

DX LISTENING DIGEST 13-26, June 27, 2013  
Incorporating REVIEW OF INTERNATIONAL BROADCASTING  
edited by Glenn Hauser, <http://www.worldofradio.com>

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<http://www.worldofradio.com/dxldmid.html>  
[also link to previous years]

NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1675:

\*DX and station news about: Afghanistan non, Antarctica and non, Argentina, Australia, Azerbaijan, Bangladesh, Brazil, Bulgaria, China, Congo, Ethiopia, Germany, Greece, Israel, Japan, Mexico, Myanmar, New Zealand, Pakistan, Papua New Guinea, Peru, Philippines, Puerto Rico, Romania, Somaliland, Sri Lanka, Sweden, Taiwan non, USA

SHORTWAVE AIRINGS OF WORLD OF RADIO 1675, June 27-July 3, 2013

Thu 0330	WRMI	9955	[confirmed on webcast]
Thu 2100	WTWW	9479	[confirmed]
Fri 0328v	WWRB	5050	[confirmed at 0333]
Sat 0130v	WBCQ	5110v-CUSB	Area 51
Sat 0630	HLR	7265-CUSB	Hamburger Lokalradio
Sat 1430	HLR	7265-CUSB	Hamburger Lokalradio
Sat 1500	WRMI	9955	
Sat 1730	WRMI	9955	from WRN
Sat 2330v	WTWW	9930	
Sun 0400	WTWW	5830	
Sun 0630	HLR	15785-CUSB	Hamburger Lokalradio tests into July
Sun 1030	HLR	15785-CUSB	Hamburger Lokalradio tests into July
Sun 1430	HLR	15785-CUSB	Hamburger Lokalradio tests into July
Sun 1830	HLR	15785-CUSB	Hamburger Lokalradio tests into July
Sun 2330v	WTWW	9930	
Tue 1100	WRMI	9955	
Wed 0630	HLR	7265-CUSB	Hamburger Lokalradio
Wed 1430	HLR	7265-CUSB	Hamburger Lokalradio
Thu 0330	WRMI	9955	[or maybe 1676 if ready in time]

Recent editions have also been airing in rotation at variable times on WTWW 9930 between 17 and 21 UT, maybe 5085 between 00 and 01 UT.

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:

<http://www.worldofradio.com/radioskd.html> or

<http://schedule.worldofradio.org> or <http://sked.worldofradio.org>

For updates see our Anomaly Alert page:

<http://www.worldofradio.com/anomaly.html>

WRN ON DEMAND:

<http://www.wrn.org/listeners/#world-of-radio>

WORLD OF RADIO PODCASTS VIA WRN:

<http://www.wrn.org/listeners/customize-panel/addToPlaylist/98/10:00:00UTC/English>

OUR ONDEMAND AUDIO:

<http://www.worldofradio.com/audiomid.html>

or <http://wor.worldofradio.org>

DAY-BY-DAY ARCHIVE OF GLENN HAUSER'S LOG REPORTS:

Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues:

<http://www.hard-core-dx.com/index.php?topic=Hauser>

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here's where to sign up:

<http://groups.yahoo.com/group/dxld/>

\*\* AFGHANISTAN [non]. [Re: DXLD 13-25 Salam Watandar] --- Hi Glenn!

> Station's web site <http://www.salamwatandar.com/> is in Pashto and Dari only.

There's also an info sheet in English.

<http://salamwatandar.com/images/stories/salam-watandar-radio-network-profile.pdf>

BTW: The station was on shortwave back in 2004, according to their QSL card via VT Merlin Communications transmitter in UK. 73, (Patrick Robic, Austria, June 21, DX LISTENING DIGEST)

Quite detailed 12-page PDF, starting with name meaning ``Hello, Countryman``. Established 2003 by US AID. Last page coverage map shows lots of local transmitters (59 ``partner stations`` all on FM < 100.5 MHz) but many gaps which SW will fill (Glenn Hauser, WORLD OF RADIO 1675, DX LISTENING DIGEST)

Somehow this was ringing a bell, and indeed:

<http://www.evrel.ewf.uni-erlangen.de/pesc/peaceradio-AFG.html#Internews>  
(Kai Ludwig, June 22, dxldyg via DX LISTENING DIGEST) Long article by Dr Hansjoerg Biener about this and other Afghan radios (gh, DXLD)

I see this previous series of shortwave transmissions last reported for A05, Samara in the morning and Rampisham in the evening, cf. DXLD 5-057.

It seems that it was rather an extra of which they have been convinced when approaching [outsourced BBC WS transmitter operations]\*) for a Hotbird satellite signal. This Hotbird signal is gone as well; on the formerly used slot (the general configuration of this Globecast mux appears to be still the same) some Thamizhamutham Radio is now listed, which seems to be a completely unrelated Tamil operation. Perhaps back then the Hotbird and shortwave distribution ceased together.

\*) Merlin, VTC, VT, Babcock, whatever it's called (and which armaments trust it belongs to) this week (Kai Ludwig, Germany, dxldyg via DX LISTENING DIGEST)

15615 kHz - Radio Salam Watandar via Bulgaria coming in with fair signal, although much noise, today 23 June from 1428 tune-in. Some local music and western pop earlier, and YL & OM talk since (Alan Roe, Teddington, UK, dxldyg via DX LISTENING DIGEST)

Salam Watandar, already on short wave in 2004

Afghanistan (von verschiedenen Standorten): Obwohl das von der Nichtregierungsorganisation Internews Radio betriebene Salaam Watandar urspr,nglich nur bis zum 15. Oktober 2004 laufen sollte, wurde die Finanzierung um einen Monat verl%ngert. Das Programm kommt k,nftig nach folgendem Sendeplan:

0130-0300: 7230 (Dhabbaya 250 kW, 45 )  
1330-1500: 17720 (Rampisham 500 kW, 95 ) (Glenn Hauser DXLD 12.10.2004) (via Hansjoerg Biener, June 23, 2013, DXLD)

AFGHAN NATIONAL RADIO NETWORK LAUNCHES AS INDEPENDENT NGO  
Enabling the iCountrymenî of Afghanistan to speak to one another  
Posted on Tuesday, April 10, 2012 [NOTE YEAR]

<http://www.internews.org/our-stories/salam-watandar/afghan-national-radio-network-launches-independent-ngo>

Nine years after its establishment, Salam Watandar ("Hello Countrymen") Radio was officially inaugurated April 8 as an independent, non-governmental Afghan organization. Throughout its history, the radio news and current affairs service has vocalized and connected the voices and aspirations of its listeners from urban centers to rural areas across Afghanistan.

The ceremony was attended by USAID Mission Director to Afghanistan, Ken Yamashita, representatives from media outlets, the Deputy Minister of Youth Affairs at the Ministry of Information and Culture, Temorshah Ishaqzai, and the Vice President of Salam Watandar's Board of Directors and BBC Pashto Senior Editor, Mahmud Kocha.

Yamashita had the opportunity to engage Afghan youths on Salam Watandar's feature radio program Generation Hope. "The youth of Afghanistan, like the youth anywhere around the world are connected and have tremendous networks...it is our responsibility to make sure that [the youth] have better opportunities," said Yamashita.

Established in 2003 by Internews with funding from the United States Agency for International Development's Office of Transition Initiatives, Salam Watandar has been supported by USAID since its inception. Beginning as a small radio production service that provided content to a handful of independent provincial radio stations established by Internews, the network has grown to 47 radio stations that broadcast in 29 Afghan provinces with the capacity to reach over 10 million listeners. Through these partner stations, Salam Watandar broadcasts high-quality programs on current affairs, culture, social issues and sport, and has served as a strategic hub for mentoring and training its partner radio stations.

In acknowledging this critical milestone, Salam Watandar Chief Editor, Najibullah Amiri, exclaimed that with achieving independence there will be many challenges ahead, but this step allows the staff at Salam Watandar to take ownership- to feel this is now our radio. As Salam Watandar continues to mature it will remain a reliable and trusted source of information, education and entertainment for its audience, and will continue to provide a platform for the voice of youth, women and men by broadcasting the views of their communities and government to all parts of Afghanistan.

Please visit Salam Watandar <http://salamwatandar.com/>  
(via Hansjoerg Biener, June 23, 2013, WORLD OF RADIO 1675, DXLD)

HELLO COUNTRYMEN: AFGHAN INDEPENDENT RADIO STANDS ON ITS OWN

Posted by Guest blogger Jeanne Bourgault on Tuesday, May 1st 2012  
Jeanne Bourgault is President of the media development organization  
Internews.

<http://blog.usaid.gov/2012/05/hello-countrymen-afghan-independent-radio-stands-on-its-own/>

A decade ago, Afghanistan was one of the most information-poor countries on the planet, where television was banned and its entire national media consisted of a single radio station used solely for propaganda purposes.

Link to video on YouTube

<http://www.youtube.com/watch?v=oay4nelunM4>

Today, one of the greatest success stories of Afghanistan is found in its media where hundreds of broadcast and print outlets operate each day, with a vibrant press corps whose numbers swell in the thousands. Amid this burgeoning media scene, this week [April 8] saw an especially important milestone when the enormously popular radio program network, Salam Watandar (iHello Countrymenî), became a fully independent, non-governmental Afghan organization.

First created in 2003 with funding from USAID's Office of Transition Initiatives, Salam Watandar began as a small radio production service that provided content to a handful of independent provincial radio stations established by the nonprofit media development organization Internews. Since then, the network has grown to 47 radio stations broadcasting in 29 Afghan provinces with the capacity to reach over 10 million listeners. Through these partner stations, Salam Watandar broadcasts high-quality programs on current affairs, culture, social issues and sport, and has served as a strategic hub for mentoring and training its partner radio stations.

USAID Mission Director to Afghanistan, Ken Yamashita, broadcasting live on the air in Afghanistan as part of a celebration marking the transition of Salam Watandar, a radio programming network started with USAID funding, to an Afghan NGO. Yamashita engaged Afghan youths on Salam Watandar's feature radio program Generation Hope on the day the programming network became an Afghan NGO. Photo Credit: Internews  
[caption]

Most of these partner stations were also created by Internews with funding from USAID. Over the past decade, Internews has built and equipped 44 independent radio stations across Afghanistan. Forty of these are today part of Salam Watandar's 47-station strong partner network.

Salam Watandar's move to full Afghan ownership drew the support of

USAID Mission Director to Afghanistan, Ken Yamashita, who attended a special ceremony to mark the transition.

Yamashita also had the opportunity to engage Afghan youths on Salam Watandar's feature radio program Generation Hope. "The youth of Afghanistan, like the youth anywhere around the world are connected and have tremendous networks—it is our responsibility to make sure that [the youth] have better opportunities," said Yamashita.

Salam Watandar Chief Editor Najibullah Amiri said that "with achieving independence there will be many challenges ahead, but this step allows the staff at Salam Watandar to take ownership— to feel this is now our radio."

In the midst of the often challenging news coming from Afghanistan, one thing that Americans and Afghans can be enormously proud of is the fact that our work together helped to usher in a wave of new media outlets and the revitalization of Afghanistan's journalism landscape. Together, we have helped to build something that is a national asset. This week, one important part of that national asset became wholly Afghan. And that is a good news story in all senses of the phrase (via Hansjoerg Biener, June 23, 2013, DXLD)

Re: {BULGARIA} Salam Watandar is a new program via Kostinbrod effective June 11

0230-0400 11545 S0F 100 kW 090 deg to WeAs Pashto also 2nd hx on 23090  
1330-1500 15615 S0F 100 kW 090 deg to WeAs Pashto also 2nd hx on 31230  
Very frequently observed empty carrier or not broadcast on both frequencies (DX MIX News, Ivo Ivanov-BUL, via wwdxc BC-DX TopNews June 18 via WORLD OF RADIO 1675, DXLD)

ROMANIA rather Tiganesti site from Romania's Radiocom (formerly SNR) (Wolfgang B. schel, June 20, wwdxc BC-DX TopNews, June 22, DX LISTENING DIGEST)

Wolfy, are you saying that despite Ivo's conclusion that it's from Kostinbrod, you still think it's Tiganeshti? That's what "rather" would mean. Unless you say "rather than" which means the opposite (gh, DXLD)

\*\* ANGOLA. 1088, R. Nacional, 2002 21/6, first noticed as huge het against 1089 and partially readable in LSB with news by a man, easily //ed to 4949v (David Sharp, NSW, Updated Equipment List: R8, R30A, FT950 and NRD535D receivers; Timewave 599zx and NEIM1031MKII; MW550P, MFJ959C and Quantum Phaser; 2 EWE Aerials (directed towards Indian Ocean/Africa and Pacific/The Americas), dxldyg via DX LISTENING DIGEST)

\*\* ANGOLA. [Re 13-25, info about RNA]. ``"(...) but is not authorized to reveal it, but the state of the transmitters mirrors mentality of regime." [and its people too!]'`

You're right, I cannot reveal more until my source eventually says so, and if asks me not to comment, then I'm afraid the information won't be disclosed. This has nothing to do with the country or RNA, but with the person in particular. 73, (Carlos GonÁalves, Portugal, dxldyg via DX LISTENING DIGEST)

\*\* ANTARCTICA [and non]. [re 13-25, why LRA36 named for San Gabriel] Glenn, The answer to the question also applies to the name of the location chosen for our own HF site, only ours is only "S,,o Gabriel." The location didn't exist at all, it was born with the site, innaugurated in year 1953 (Carlos GonÁalves, Portugal, June 21, dxldyg via DX LISTENING DIGEST)

15476, 1958, LRA36 Radio Nacional Arc-ngel San Gabriel, Esperanza Base, noted with Spanish talk, popular Latin vocals, full ident 2007, off 2059, poor but surprisingly readable on peaks. Sked 1800-2100 Mon-Fri ñ 31/5 (Bryan Clark at Mangawhai (Northland), New Zealand, with Drake SPR4, AOR7030+, EWes to North, Central & South America, 100m BOG to NE and Alpha Delta Sloper antennas, June NZ DX Times via WORLD OF RADIO 1675, DXLD)

Carrier from LRA36 on 15476 at 1800 UT, With new vertical antenna and Perseus. 73, (Maurits Van Driessche, Belgium, Hard-Core-DX mailing list, Tuesday June 25, via WORLD OF RADIO 1675, DXLD)

\*\* ANTARCTICA [non]. BBC website now has a page for this evening's broadcast at 2130 UT which confirms the three frequencies: 5965, 7350 and 9890:  
<http://www.bbc.co.uk/programmes/p01bcdj7/features/p01bcdj7>

BAS posting today mentions the broadcast and midwinter celebrations by the 41 staff on their Antarctic bases:  
[http://www.antarctica.ac.uk/about\\_bas/news/news\\_story.php?id=2213](http://www.antarctica.ac.uk/about_bas/news/news_story.php?id=2213)  
(Alan Pennington, England, 1110 UT June 21, BDXC-UK yg via DXLD)

S9 signal here in upstate NY on 9890 kHz. SINPO - 45334. The noise figure is affected by some local RF interference (John Figliozi, Halfmoon, NY, Eton E1-XM, A/D DX Sloper, 2132 UT June 21, dxldyg via DX LISTENING DIGEST)

Only 7530 audible for me in North West England and that is quite weak. Can see carrier on SDR waterfall for 9890 and 5965 swamped by adjacent signal from CRI (Stephen Cooper, 2143 UT, dxldyg via DX LISTENING DIGEST)

I can see the carrier on 9890, which came on at 2130, but no audio at all on the west coast North America. Of course, the other two are not possible. Carrier still there at 2148 UT. 73 (Walt Salmaniw, Victoria, BC, *ibid.*)

9890 is weakly audible here in Missouri. Nothing on the others. I'm listening along with many others via Twente now (DH KCMO, 2151 UT, *ibid.*)

UK, 9890 is the best choice here in EUR, S=9+40dB tremendous signal at 2132 UT June 21. Free channels around, only 9875 KCBS Pyongyang and 9910 AIR Delhi are covered this hour, but these are far away channels.

ASCENSION ISL, 7350 suffered an hour ago on 7352.5 and 7353.5 kHz two tone buzzy ute / CW Morse next door, but now ASC S=9+25 dB sign on BACKLOBE azimuth into Europe, many greetings from relatives. Now at 2139 UT again a CW Morse code heard on 7352.5/7353.5 kHz.

UAE, 5965 MISERABLE 50 mb signal, AS ALWAYS Al Dhabbaya here in Europe, not readable, very tiny and suffering of 300 Hertz heterodyne tone of Kajang Malaysia on 5964.704 kHz this night. Main target goes southwards across Saudi Arabia, East Africa, across southern Africa into Antarctica.

Nothing heard on 5905 and 9535 kHz test frequencies so far. 73 wb (Wolfgang B,schel, Stuttgart, Germany, dxldyg via DX LISTENING DIGEST)

9890 the best here, with 7350 quite weak and 5965 not audible. Always nice to participate with this annual broadcast. Listening to 9890 with the R7, and using an R8 to check the other two frequencies, and using a 70' wire running N-S with both receivers (Steve Lare, Holland, MI, USA, 2200 UT June 21, dxldyg via DX LISTENING DIGEST)

Woofferton 9890 stopped and s-off exact 2200 UT, but ASC 7350 still the carrier on air till 2201:06 UT s-off. 73 wb (B,schel, *ibid.*)

Much different picture between Berlin and Dresden: 9890 pretty weak, just barely sufficient to tell portable indoors that it carries the same program audio than 7350. Well, at a glance it seems that the azimuth from Woofferton is already a substantially different one than towards Stuttgart.

The utility stuff on about 7353 was pretty prominent here but one could get rid of it by way of listening "on the low side". And of the 5965 signal from Al-Dhabbaya, used for the very first time I think, the carrier was all I could make out in the sideband of the huge Cerrik signal.



It seemed to me that at the end of the broadcast the Ascension carrier disappeared, then another carrier popped up and disappeared again after twenty seconds or so. But I did not follow closely, so it could just have been something local. Ifst could just have been a fade that from a distance made it sound to me like two different carriers. And also on 7350 the broadcast ended by chopping off the last song fragment, deliberately I suspect.

Of the greetings, two ones were in German, perhaps with Austrian and/or Swiss accent. And as last year I noted again the extremely short fragments of music, down to as little as about five seconds, hardly recognizable anymore.

No traces of signals on 5905 and 9535 here as well. At least 9535 was pretty likely a wooden registration and not in use. In fact Singapore would have been an even more interesting site variant than Al-Dhabbaya was (Kai Ludwig, Germany, dxldyg via DX LISTENING DIGEST)

A very interesting half-hour. 7350 was very strong here, 9890 was good, but not as strong as 7350. 5965 kHz was barely detectable with me. 73's (Nick Rank, Buxton UK, Sony ICF2001D, long wire and passive tuner, 2216 UT, BDXC-UK yg via DXLD)

9890, UK, Woofferton, 2130 to 2140, BBC 2013 winter solstice broadcast to the British Antarctic Survey. Messages from family and friends at home, reminded a bit of the old CBC Northern Messenger program. 21 June (XM, Cedar Key, South Florida, NRD 525D, R8A, E5, via Bob Wilkner, DX LISTENING DIGEST)

9890, June 21 at 2132, JBA carrier from the annual BBCWS mid-winter special to the British Antarctic Survey. This was Woofferton site aimed south of course; 7350 via Ascension not heard. Propagation is certainly pitiful, partly because it's mid-summer here. It was also a bust for us last year. Little else from Europe audible on 31m this time, maybe a bit of Spain on 9620, while single-hop nearby US signals from Tennessee are inbooming on 9980, 9930, 9479, 9350, but further ones are poor on 9330, 9265, 9565+jamming (and 9370 is off). 9890 is no better at 2157.

Having dutifully tried to hear it on SW, we may now listen without shame to the special via  
[http://www.antarctica.ac.uk/about\\_bas/news/news\\_story.php?id=2213](http://www.antarctica.ac.uk/about_bas/news/news_story.php?id=2213)  
or less indirectly via  
<http://www.bbc.co.uk/programmes/p01bcdj7/features/p01bcdj7>  
Oh yeah? There is supposed to be audio via that page, but the only linx there now are for listening live to what's on BBCWS; will they get around to putting it up later?

The 2012 audio is here, and even autolaunches:

<http://www.bbc.co.uk/worldservice/programmes/>

[2012/06/120620\\_antarctic\\_midwinter\\_broadcast\\_2012.shtml](http://www.bbc.co.uk/worldservice/programmes/2012/06/120620_antarctic_midwinter_broadcast_2012.shtml)

plus link to two (or more?) previous years. So can we get to 2013 by changing the three 12s to 13s above? Of course not! Nor by changing 20 to 21. If anyone later find a valid link for this year's special, please so inform (Glenn Hauser, OK, DX LISTENING DIGEST)

BBCWS special webpage still lacks audio, but Richard Cuff reports it's elsewhere:

The SWling.com website has the audio posted here [from 9890]:

<http://swling.com/blog/2013/06/shortwave-radio-recordings-bbc-world-service-to-the-british-antarctic-survey/>

Found it here too [recorded in Warsaw, Poland];

[http://m.youtube.com/watch?v=jhdxLaQj0lY&desktop\\_uri=%2Fwatch%3Fv%3DjhdxLaQj0lY](http://m.youtube.com/watch?v=jhdxLaQj0lY&desktop_uri=%2Fwatch%3Fv%3DjhdxLaQj0lY)

(Glenn Hauser, June 23, DX LISTENING DIGEST)

Audio finally posted Monday June 24 at:

<http://www.bbc.co.uk/programmes/p01bcdj7/features/p01bcdj7>

(Glenn Hauser, WORLD OF RADIO 1675, DX LISTENING DIGEST)

British Antarctic Survey annual mid-winter broadcast - Tech Notes, Information from our UK member Dave Porter.

DP> S84 is a 300 kW sender with no AMC so this was radiated at 1200 kW pep rather than the 250 kW pep had it been on an AMC sender!

DP>Yes the 9 megs was from WOF

Four sites were used ASC DHA and SNG as well as WOF.

[Singapore? No reports of that one axually happening --- gh]

[continued under RADIO EQUIPMENT FORUM]

(Ian Baxter, NSW, shortwavesites yg via DXLD)

\*\* ARGENTINA. 15344.833, No LRA36 on Sats/Suns, but R Argentina Exterior from Buenos Aires heard rather on proper level S=9+20dB at 2035 UT June 22, "Programa HISTORIA". 73 wb (Wolfgang B, schel, Germany, dxldyg via DX LISTENING DIGEST) Axually it's better called Radio Nacional, LRA1 on weekends, altho it's obviously the same transmitter at General Pacheco used by RAE on weekdays (gh, DXLD)

Espurios en 49 metros --- Hola a todos: Desde hace alg'n tiempo estoy escuchando espurios en la banda de 49 metros; siempre pensaba que era Nacional de Arg. en 6060. No obstante, ahora no est. transmitiendo en esa frecuencia; ya que se escucha RHC clarito, pero los espurios siguen y se concentran en 5930, afectando hasta 20 kHz por lados,

donde se escucha nacional, muy sobremodulada. ¿A alguien más le sucede? 73! (Claudio Galaz, Chile, 0206 UT June 23, condiglista yg via WORLD OF RADIO 1675, DXLD)

Si, es Radio Nacional de los 870 kHz (Ernesto Paulero, Argentina, 0210 UT, ibid.)

Hola, Claudio! Por acá sólo tengo espereos de Nacional los fines de semana. No en este momento. Enviado desde mi BlackBerry de Personal (Arnaldo Slaen, Argentina, 0211 UT Sunday June 23, ibid.)

Si, Ernesto, es la misma, acabo de chequearla en 870 AM que acá entra como balazo. Sólo es curioso que no transmita en su frecuencia de 6060, sino en 5930 o por ahí cerca. 73! (Claudio Galaz, 0219 UT, ibid.)

Porque no es RAE, es Nacional de 870 kHz y ahora está en 15345 pero a veces la de 6060 es diferente. No sé qué hacen pero es así (Paulero, 0224 UT, ibid.)

En 5920 kHz --- por acá a diferencia del domicilio de Arnaldo en 5920 no se puede escuchar nada. Están los espurios de Nacional; tapa todo desde 5916 a 5925 por lo menos (Paulero, 0219 UT, WORLD OF RADIO 1675, ibid.)

No, ahora que bajé, yo también encuentro las espereas. Encima vos y yo estamos bastante cerca de Gral Pacheco, Ernesto! Enviado desde mi BlackBerry de Personal (Arnaldo Slaen, 0224 UT, ibid.)

A veces la transmisión de 15345 kHz coincide con 870 y en 6060 hay futbol; es únicamente cuando he notado que son diferentes las emisiones (Paulero, 0226 UT, ibid.)

Por infos de primera mano: los transmisores y antenas de OC están hechas mierda. No me pidan fuentes ni detalles (Slaen, 0227 UT, ibid.)

Si, se nota porque sale cualquier cosa, jeje (Paulero, 0228 UT, ibid.)

Sin embargo, todos los días la veo reportada en Youtube por los europeos y japoneses en 15345. En esa frecuencia tan mal no salen. Hasta con un Tecsun y la telescópica los escuchan en Tokio -- (Rodolfo Tizzi, Uruguay, 0314 UT, ibid.)

[and non]. 9690, RAE - General Pacheco. Spanish on weekdays, noted 2245 to f/out 2340, fair under AIR's English service. Interestingly, it's also scheduled to operate on 11710 at this time but can't hear it because of the very strong AIR's English service also there, in // 9690!! June 20.

15345, RAE - General Pacheco. Seems to be back on frequency these days (a few months ago it was 15344.67!), good signal with German 2100 to past 2145 weekdays. Runs the National service in Spanish on weekends. June 20. 73 (Rob VK3BVW Wagner, medxr.blogspot.com.au June 22 via DXLD)

\*\* AUSTRALIA. According to narrowcast radio sources, the following frequencies are the only currently active x-band stations in these cities: Melbourne = 1611, 1620, 1629, 1638, 1656, 1674 & 1701; Brisbane = 1620 [Burleigh Golf Course], 1638, 1674 [Yatala], 1701; Perth = 1620. Is anyone aware of any others in these cities? Have yet to get Sydney, Adelaide, Hobart & Darwin data (Dave Ricquish via DX Dialog Yahoo Group, June NZ DX Times via DXLD)

\*\* AUSTRALIA. Status update 2013-06-21 --- Radio LMS 2368.5 kHz back on air. Well, the transmitter is back on, but no audio that I can detect (same problem as last Friday & Saturday). (Ian Baxter, NSW, 0656 UT June 21, dxldyg via DX LISTENIG DIGEST)

Radio LMS, 2368.5 is back on air with audio as of Sunday June 23rd, 2013. I'd be interested in knowing if the audio level is improved in any way? (Ian Baxter, 1018 UT June 23, dxldyg via WORLD OF RADIO 1675, DX LISTENING DIGEST)

NEW: Radio Symban eQSL (Australia)

Have you verified Radio Symban? Do you have a QSL? In kind cooperation with Radio Symban (2368.5 kHz) & John Wright of the ARDXC I have organised an eQSL service for the former shortwave broadcasts of 'Radio Symban' from Sydney, Australia. There will be an eQSL offered for each of the past transmitter sites & test transmissions.

THE eQSL DESIGN: Each of the eQSLs depict a different view of the Radio Symban shortwave antenna. The blue colour on the QSL design highlights the blue skies that exist over much of continental Australia along with the common blue colour of the national flags of Greece & Australia. Also in Australia we have an expression relating to being a "True Blue Aussie". Radio Symban is a 'True Blue' Aussie broadcaster, being Australian Owned & Operated. The design attempts to capture these themes & more.

HOW TO OBTAIN THE eQSL:

Firstly, I must stress that this is an eQSL service ONLY. No printed QSLs are being printed or offered. The service is only provided by John Wright of the ARDXC. Whilst this eQSL service is approved by Radio Symban, they will not be offering this eQSL. Please; no reception reports to Radio Symban.

Requests can only be submitted to John Wright via email to:  
dxer1234/\_@/\_gmail.com  
(remove the spaces & the "/" from the email address)

#### RECEPTION REPORT REQUIREMENTS:

A report should include a short-ish MP3 recording of the broadcast (indicating date & time of recording) & should contain identifiable content such as Station ID & any detailed content such as announcements, commercials, music, etc. - enough to easily prove shortwave reception of the station. John also asks that the MP3 file details must also be listed or written within the program details or report to make proving reception quick & easy. Please include times where possible.

Within the Reception Report: Please include all usual detail such as: Date, Time, Frequency, Language used in program, SINPO, Location of receiver, Receiver, Antenna & Program Details.

Reports only containing written details such as man spoke, woman spoke, music started at 1134.23UT will in all likelihood be rejected as will any incorrect reception reports.

If DXers request transmitter power on the eQSL, this will be provided if known, this often changed & there are times when we were unaware of the actual power used.

Also please note: This eQSL will NOT be used to verify program content belonging to Radio LMS, currently broadcasting on 2368.5 kHz from Sydney, Australia (Ian Baxter, June 23, dxldyg via WORLD OF RADIO 1675, DX LISTENING DIGEST)

[Another version of this announcement, as it differs:]

#### New SW Transmitter Site Image eQSL (Symban)

In kind cooperation with Radio Symban (2368.5 kHz) & John Wright of the ARDXC I have organised an eQSL service for the former shortwave broadcasts of 'Radio Symban' from Sydney, Australia. There will be an eQSL offered for the applicable early Test Transmissions, endorsed as "Test Transmission" and the new standard Radio Symban eQSL.

THE eQSL DESIGN: Part of the eQSL depicts the Radio Symban SW antenna. The grey marble background gives the card a Mediterranean/Greek feel. The blue on the card & design depicts the blue skies of Australia & Greece along with the national flags. I wanted to offer the Shortwave community an official unique eQSL for this small private Aussie shortwave broadcaster and hope that this specially designed

eQSL is suitable. . . (Ian Baxter, NSW, June 21, shortwavesites yg via DXLD)

Received my beautiful Radio Symban e-QSL. Copy posted at <https://www.box.com/s/k9gpyl358bjz5wpebemo>  
Best viewed as "go full screen", for the following 2011 report:

``AUSTRALIA. 2368.5, Radio Symban, 1257-1319, April 30, 2011.  
My local sunrise was 1314; non-stop Greek music and songs except for a short "Radio Symban" ID; first time I have actually caught an ID. Excellent morning for down under reception! Audio clip of some music at <http://www.box.net/shared/mb91a26e33> (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)``

Thanks very much to John Wright and Ian Baxter. Well done fellows! Ian has produced an excellently designed e-QSL!! Am very pleased to have this one in my QSL collection.

A reminder ñ these e-QSLs are ONLY for Radio Symban (the station that played Greek music in the past) and not for the current Radio LMS - The Voice of Le Manamea Samoa (the station now playing Samoan music). (Ron Howard, CA, June 26, dxldyg via DX LISTENING DIGEST)

\*\* AUSTRALIA. 2485, VL8K Katherine NT, 0955 to 1005 with audio on 17 June; 1032 audio faded up till 1040 on 21 June (Robert Wilkner, PÛmpano Beach, South FlÛrida, NRD 535D, Icom 746Pro, Drake R8, DX LISTENING DIGEST)

\*\* AUSTRALIA. 6150, June 20 at 1201 check, RA is still clear of spurs, but RHC is back to CCI it underneath. I never heard any spurs surrounding strong 15240 around 0500 UT, the same transmitter (Glenn Hauser, OK, DX LISTENING DIGEST)

[and non]. 6150, R. Australia June 21, 1115. Current events roundup, heavy co-channel QRM. Likely Cuba, tho Australia is overpowering it. 73 AND GOOD LISTENING! (Rick Barton, El Mirage AZ, Grundig Satellit 750, Drake R8, Hammarlund HQ-200, Slinky and random wire, dxldyg via DX LISTENING DIGEST)

\*\* AZERBAIJAN. And Voice of Justice maybe has suspended SW broadcasts 0600-0630 9677.7vSPK 010 kW / non-dir CeAs Azeri Wed/Sat, zero signal 1400-1430 9677.7vSPK 010 kW / non-dir CeAs Azeri Tue/Fri, zero signal (DX RE MIX NEWS #787 from Georgi Bancov and Ivo Ivanov, June 25, 2013 via WORLD OF RADIO 1675, DXLD)

Voice of Talyshistan is back on shortwave. Observed again Wed June 26: 1500-1600 on 9677.8 SPK 010 kW / non-dir to CeAs Talysh Tue-Sat, SINPO 33433 in Sofia -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment:

Sony ICF-2001D 30 m. long wire, WORLD OF RADIO 1675, DXLD)

\*\* AZERBAIJAN [and non]. RFE/RL REPORTS INTERFERENCE WITH ITS SIGNAL TO AZERBAIJAN -- Monday, June 24, 2013 Communications / Press Releases  
<http://www.rferl.org/content/release-interference-with-rferl-signal-to-azerbaijan/25023524.html>

Azerbaijan ın Azadlıq RadiosuTV announcement June 20, 2013 [caption]

RFE/RL has documented a pattern of disruption of its satellite news programming to Azerbaijan that could indicate a new level of deliberate interference, a practice known as jamming. The practice is a violation of international telecommunications regulations.

Since April 28, 2013, RFE/RL's weekly Azerbaijani language news magazine, broadcast to Azerbaijan on the Medya TV channel on a popular Turksat satellite from Turkey, has been interrupted with jittery images, distorted sound and static. On three successive weekends the show, "Different News" (Fərqli Kəşərlər), registered interference that began four to five minutes into programming and ended shortly after it concluded.

In an attempt to get around the interference, the show was subsequently placed on a different satellite and two other channels, Denge TV and Sivas SRT. On each occasion, engineers with the U.S. International Broadcasting Bureau documented electronic noise and distortion, most recently on June 16.

"Our broadcasts have been thwarted and our journalists have been targeted in numerous cases of harassment in recent years, leading us to suspect that this interference is a continuation, and indeed an escalation, of such acts," said Kevin Klose, RFE/RL Acting President and CEO. "These developments are serious, as they concern possible violations of well-established international treaties, not to mention international norms and standards regarding media freedom. They should be investigated by Azeri and international telecommunications authorities."

Klose added, "We will continue to monitor our programming and report our findings. We are dedicated to helping the people of Azerbaijan fully exercise their freedom to seek and impart information across borders, and to form opinions, free from interference."

[sidebar:] We are dedicated to helping the people of Azerbaijan fully exercise their freedom to seek and impart information across borders, and to form opinions, free from interference.

Kevin Klose, RFE/RL Acting President

RFE/RL's news magazine belongs to a cluster of Azerbaijani language programs shown on Turksat, among which "Azerbaijani Hour" (Azərbaycan Saati), a program distributed by an opposition political party, has also reported repeated interference. At the end of its June 16 episode, which aired with a poor signal that at one point was lost entirely, the Sivas SRT anchor accused the Azeri government of jamming.

Ertogrul Akman, General Manager for Major Media, which handles placement of programs on Turkish media, called the interference "unprecedented" and told RFE/RL, "I have no doubt it's coming from Azerbaijan." He has appealed to Turksat to investigate as "we are now having difficulty placing the program [Different News], since it has experienced repeated interference which has affected other programs and created audience loss. The other companies are aware of this and don't want to risk damage" by carrying the program, he added.

RFE/RL's Azerbaijani language service was banned from local FM airwaves by Azeri authorities in 2009, a restriction that prompted the search for broadcast alternatives, including on satellite. Since then, the service's journalists have been the targets of defamation campaigns; abductions and death threats; arbitrary detentions; physical attacks and attempts to intimidate family members, none of which Azeri authorities have investigated. Earlier this month, President Ilham Aliyev signed into a law a bill criminalizing on-line defamation.

In its just-released annual Nations in Transit survey, Freedom House categorized Azerbaijan as a "Consolidated Authoritarian Regime" that is "characterized by intolerance for dissent and disregard for civil liberties and political rights." Reporters Without Borders ranked it 156 out of 179 countries surveyed in its 2013 Press Freedom Index.

The current interference has many of the characteristics of deliberate interference. It only occurs during programs in the Azerbaijani language. The interfering signal carries no content, indicating its sole purpose is to disrupt other programming. When the RFE/RL program moves to other channels and satellites, the interfering signal follows. Jamming, which was used for decades to disrupt shortwave broadcasts by Radio Free Europe and Radio liberty into the Soviet Union and Warsaw Pact states, is prohibited under rules of the International Telecommunications Union -- of which Azerbaijan is a member.

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(via Hansjoerg Biener, Germany, DXLD)

\*\* BANGLADESH. 4750.0, Bangladesh Betar ñ Home Service, 1235, June 24. Has been a while since I was last able to hear the Monday only SAARC news bulletin in English; today about two minutes shorter than usual; items about iBangladesh political partiesi; 1241 into assume Bangla; 1253 indigenous subcontinent music; off course BB was mixing with equally strong RRI Makassar, so reception was poor (Ron Howard, Asilomar State Beach, CA, EtÜn E1, dxldyg via DX LISTENING DIGEST)

4750.0, Bangladesh Betar ñ Home Service. June 25 with the second consecutive day with decent reception even though mixing with RRI Makassar; programming all in assume Bangla, except for the daily spot they have for the weather report in English at 1252, as I was often hearing last January; frequent IDs (Ron Howard, Asilomar State Beach, CA, EtÜn E1, dxldyg via WORLD OF RADIO 1675, DX LISTENING DIGEST)

\*\* BANGLADESH. 15505, June 20 propagation is very poor, but BB detectable JBA from \*1358:30, traces of IS by 1359:15, unable to tell if there was a timesignal (Glenn Hauser, OK, DX LISTENING DIGEST)

7250, Jun 22, 1808, Bangladesh Betar, fair to good, "Introducing Islam" English, 1815 Bengali (Ullmar Qvick, Sweden, SW Bulletin June 23 via WORLD OF RADIO 1675, DXLD) Per sked below supposed to be in English until 1900, Bangla from 1915; log, or transmission one hour off? (gh, DXLD)

Summer A-13 schedule of Bangladesh Betar:

1230-1300 on 15105 DKA 250 kW / 140 deg to SEAs English  
1315-1345 on 7250 DKA 250 kW / 320 deg to SoAs Nepali  
1400-1430 on 15505 DKA 250 kW / 290 deg to WeAs Urdu  
1515-1545 on 15505 DKA 250 kW / 305 deg to SoAs Hindi  
1600-1630 on 7250 DKA 250 kW / 290 deg to N/ME Arabic  
1630-1730 on 7250 DKA 250 kW / 290 deg to N/ME Bangla  
1745-1900 on 7250 DKA 250 kW / 320 deg to WeEu English  
1915-2000 on 7250 DKA 250 kW / 320 deg to WeEu Bangla (DX RE MIX  
NEWS #787 from Georgi Bancov and Ivo Ivanov, June 25, 2013 via DXLD)

\*\* BOLIVIA. Latin stations are still making an appearance this winter, although many of them are well down in strength compared to "the good old days". Pity. I was hoping for something better. Still, we have our shortest day today, so maybe as we pull out of winter some stronger signals will appear. Nice to hear Bolivia on 3310 kHz - Not many South American stations listed on the 90mb any more.

3310, R. Mosoj Chaski - Cochabamba. Delighted to hear this one - the

last time was in 2003! First noted a fair to poor signal at 1045 with mainly talks in Quechua by a female announcer, but with the occasional ID in Spanish. Sometimes a short burst of music was played. Faded by 1120 (7:20 am Cochabamba time) on June 16. 73 (Rob VK3BVW Wagner, medxr.blogspot.com.au June 22 via DXLD)

3310, Radio Mosoj Chaski, Cochabamba, 1000 to 1008 with YL in Q., fair to good signal. 21 June (Robert Wilkner, Pûmpano Beach, South Flûrida, NRD 535D, Icom 746Pro, Drake R8, DX LISTENING DIGEST)

3310, R. MOSOJ CHASKI. 25 de junio a las 0110 UT. Mujer habla continuamente en quechua. Señal estable, pero baja con poco QRN, y baja modulaciûn SINPO: 33433. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Regiûn, Chile, condiglista yg via DXLD)

\*\* BOLIVIA. 4451.2, Radio Santa Ana, Santa Ana de[l] Yacuma, 2330 best in USB, deep fades with OM chat en espaûol, 18 June and same time on 19 June (Robert Wilkner, Pûmpano Beach, South Flûrida, NRD 535D, Icom 746Pro, Drake R8, DX LISTENING DIGEST)

\*\* BOLIVIA. R. San Miguel, {4699.949 footprint}  
R. Yura, {4716.692 footprint}  
R. Pio XII, {5952.416 footprint}  
R. Santa Cruz, {6134.835 footprint}  
Footprint comments by (Wolfgang B, schel, measured June 20 on SDR remote unit in Australia, BC-DX via DXLD)

\*\* BOLIVIA. 4716.64, Radio Yatun Ayllu Yura, Yura, 2330 to 0000 with flauta andina, OM en espaûol, good signal 16 June (Robert Wilkner, Pûmpano Beach, South Flûrida, NRD 535D, Icom 746Pro, Drake R8, DX LISTENING DIGEST)

4716.70, R. Yatun Ayllu Yura. 25 de junio a las 0120 UT. Vía San Antonio de Quijarro. M'sica de Huaynos y morenadas, especialmente un mix del grupo los Kjarkas. Señal oscilante con poco QRN, y aceptable modulaciûn. SINPO: 44444. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Regiûn, Chile, condiglista yg via DXLD)  
Oscillating in what sense? (gh, DXLD)

\*\* BOLIVIA. CQ, CQ, CQÛAquì Pedro F. Arrun·tegui para compartir algo con los que disfrutan y aman el DX latinoamericano. Todas las horas son UT. Desde la tierra de los incas, les informo mediante este Quipus lo siguiente:

4716.70, R. Yatun Ayllu, Santiago de Quijaro, 10/06, 1050-1110, 33333, m'sica cumbia peruana, Me Rïo, ID Radio Yatun AylluÛ.î programa en

quechua y espa ol (biling e) m sica y news. ID en quechua, m sica folk

5952.50, R. Pio XII, Siglo XX, 9/06, 2210-2240, 33333, m sica folk y  
advs, ID "Por Pio XII", m sica f, ID  Manos a la obra por Radio Pio  
XII", news sobre las obras de infraestructura en Bolivia

6154.90, R. Fides, La Paz, 4/06, 1120-1205, 44444, news, mejor  
escucho en LSB. ID "Grupo Fides con su bloque de noticias", programa  
Noticiero La Hora del Pa s, advs Banco Central de Bolivia, ID  En el  
centro Fides 

La recepci n la he efectuado del 25/05 al 21/06 en compa  a de mi  
sabueso Icom IC R72 acompa ado del Mizuho KX-3, una antena de hilo  
largo de 12 metros y una antena loop. Muchos 128 s PFA, Saludos,  
(Pedro F. Arrun-tegui, Lima -- Vivo en una casa muy peque a, pero, sus  
ventanas se abren hacia un mundo muy grande, DX LISTENING DIGEST)

\*\* BOLIVIA. 4795.82, Radio L pez, Uyuni, 0942 on earlier than usual,  
as was Bolivia on 4700 and 4716 same time during band scan. 21 June  
(Robert Wilkner, P mpano Beach, South Fl rida, NRD 535D, Icom 746Pro,  
Drake R8, DX LISTENING DIGEST)

\*\* BOLIVIA. 5580.2, Radio San Jos , San Jos  de Chiquitos, 0000 to  
0035 om with comment into music, deep fades, best in USB, 17 June  
(Robert Wilkner, P mpano Beach, South Fl rida, NRD 535D, Icom 746Pro,  
Drake R8, DX LISTENING DIGEST)

\*\* BOLIVIA. 5952, Pio XII, Siglo Veinte, 1100 to 1110 with clear  
signal YL and OM chat 19 June (Robert Wilkner, P mpano Beach, South  
Fl rida, NRD 535D, Icom 746Pro, Drake R8, DX LISTENING DIGEST)

\*\* BOLIVIA. 6024.992, Jun 22, 0300, Most likely Red Patria Nueva - R  
Illimani with typical Bolivian music. But unfortunately no ID on the  
hour. Checked ID on their web as  Red Patria Nueva, Bolivia   informa  
sistema Nacional de radio de los pueblos originarios  (sounded like  
that, anyway) According to Arnaldo Slaen the name used is Radio Patria  
Libre (Thomas Nilsson, Sweden, SW Bulletin June 23 via DXLD)

But TN then found website showing ``Radio Patria Nueva``. RP Libre was  
a Colombian clandestine, tho could be generically elsewhere (gh, DXLD)

\*\* BOLIVIA. 6105.4, Radio Panamericana, La Paz, 1058 to 1110 with fair  
signal, deep fades in USB with espa ol. 17 June (Robert Wilkner,  
P mpano Beach, South Fl rida, NRD 535D, Icom 746Pro, Drake R8, DX  
LISTENING DIGEST) Guess he means best heard in USB mode, to avoid QRM,  
not that it was transmitted in USB (gh)

\*\* BOLIVIA. 6134.83, R. Santa Cruz - Santa Cruz de la Sierra. Always

especially hard work to dig this one out. Latin pop songs and excited announcements at 1025 to past 1130. Suffers from RTI and jamming 6135, making it taxing listening on most days. June 15. 73 (Rob VK3BVW Wagner, medxr.blogspot.com.au June 22 via DXLD)

Au contraire in North America, where it's in the clear and easy around 0100 (gh, DXLD)

6135, R. SANTA CRUZ. 25 de junio a las 0026 UT. Música en español, después avisos comerciales y avisos de la red amazónica y la estación como concurso de grabación de leyendas indígenas. A las 0033 comienzo de noticiero. Señal con un poco de sobremodulación. SINPO: 55455. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

\*\* BRAZIL. 3375.1, Brasil, Rádio Municipal, São Gabriel da Cachoeira, 0030 to 0040 on 17 June with Portuguese programming, 1005 noted on 21 June (Robert Wilkner, Pûmpano Beach, South Flûrida, NRD 535D, Icom 746Pro, Drake R8, DX LISTENING DIGEST)

\*\* BRAZIL. CQ, CQ, CQÔAquî Pedro F. Arrun-tegui para compartir algo con los que disfrutan y aman el DX latinoamericano. Todas las horas son UT. Desde la tierra de los incas, les informo mediante este Quipus lo siguiente:

3355.00, BRASIL, R. Educadora 6 de Agosto, Xapuri, 3/06, 1012-1035, 33333, news, ID "Por Difusora", news sobre las capacidades nucleares de los países, advs, ID "Radio Difusora informando.." Un sistema público de Acre, ID iJornal Difusora, pela Agência P'blica de ComunicaÁ,,o do Acreî (tnx HK)

NOTA: He colocado R. Educadora 6 de Agosto de acuerdo al WRTH, pero en la grabación escucho R·dio Difusora; podrîa ser una grabación que pasa en la estación?????, continuaremos con el monitoreo del caso hasta llegar a lo cierto. [see Henrik Klemetz reply below]

4765.00, BRASIL, R. Integracao, Cruzeiro do Sul, 26/05, 1055-1130, 33333, música, ID "R·dio IntegraÁ,,o", música, ID iIntegraÁ,,o unindo ao paísî; mejor lo escucho en LSB. Advs, ID iToda la música lo tiene IntegraÁ,,o", advs, ID "R·dio IntegraÁ,,o"; después se hace imposible escucharla por el ruido.

4785.00, BRASIL, R. Caiari, Porto Velho, 3/06, 1040-1059, 33333, música y advs, ID "Por Caiari", música, ID iDe todas maneras Caiari..î casi al final de la escucha, entra estación de Ecuador (Oriental que no permite escuchar bien - interfiriendo)

4885.00, BRASIL, R. Dif. Acreana, Rio Branco, 25/05, 2310-0005, 33333, música varias, advs Centro médico, programa El Informativo de 14 minutos, news, música romántica, advs, ID Difusora Acreana"

La recepción la he efectuado del 25/05 al 21/06 en compañía de mi sabueso Icom IC R72 acompañado del Mizuho KX-3, una antena de hilo largo de 12 metros y una antena loop. Muchos 128% PFA, Saludos, (Pedro F. Arrun-tegui, Lima -- Vivo en una casa muy pequeña, pero, sus ventanas se abren hacia un mundo muy grande, DX LISTENING DIGEST)

[Re 3355 log above:] The Radio Difusora Acreana news bulletins are regularly heard on Radio Educadora 6 de Agosto. This was noticed already in 2011 when logged by Thomas Nilsson.

Under "Programa", at [http://www.observatorioradiodifusao.net.br/index.php?option=com\\_content&view=article&id=396%3Aradio-educadora-6-de-agosto&catid=355%3Aradios&Itemid=382](http://www.observatorioradiodifusao.net.br/index.php?option=com_content&view=article&id=396%3Aradio-educadora-6-de-agosto&catid=355%3Aradios&Itemid=382) one may read that the Xapuri outlet belongs to the Acre State network whose flagship is Radio Difusora Acreana and so they regularly relay the newscasts of this station.

On February 19, 2011, Raimari Cardoso, who is the station manager of Radio Educadora 6 de Agosto, wrote:

<Caro Henrik Klemetz,  
A Radio Educadora de Xapuri faz parte de um sistema de emissoras denominado Sistema Público de Comunicação do Acre, do qual a "Voz das Selvas" É a nave-mãe. Em razão disso, parte de nossa programação (da Educadora) É retransmitida da Difusora Acreana, daí você ter ouvido a identificação desta em 3.355 kHz. Saudações do Acre, Raimari Cardoso>

It is interesting to note that this station is not regularly heard in the Rio and São Paulo areas, but can be heard in Scandinavia --- and in Peru (Henrik Klemetz, WORLD OF RADIO 1675, DX LISTENING DIGEST)

\*\* BRAZIL. 4805, Brasil, Radio Difusora do Amazonas, Manaus, 1000 and 1010 with OM in Portuguese, good signal during band scan 21 June (Robert Wilkner, Pompano Beach, South Florida, NRD 535D, Icom 746Pro, Drake R8, DX LISTENING DIGEST)

\*\* BRAZIL. 4815, R. DIFUSORA LONDRINA. 22 de junio a las 0155 UT. Pastor evangélico habla, en portugués, de la lucha contra las posesiones demoniacas, finalizando a las 0157, cuando comienzan avisos de la emisora. Señal con mucho ruido atmosférico, pero con buena modulación. SINPO: 44244. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

\*\* BRAZIL. 4863.93, Jun 22, 0026, UNID sounding religious, at 0256 noted on 4863.98. The next night, Jun23 at 0026 noted on 4863.92 and at 0256 on 4863.96. Judging from changing directions of my antennas, the signal seems to come from LA. Maybe Verdes Florestas has drifted down as there is no signal on their normal frequency of 4865.03. Unfortunately too much noise from the sweeper [CODAR] to be able to catch an ID (Thomas Nilsson, Sweden, SW Bulletin June 23 via WORLD OF RADIO 1675, DXLD)

Re: yo me quedé en 4863 kHz: No pierdas el tiempo. Es Alvorada. Desde las 08 UT entra como caón. Transmite las 24 horas (Arnaldo Slaen, Argentina, UT June 23, condiglista yg via WORLD OF RADIO 1675, DXLD)

Hay dos en esa frecuencia. La de 4864 es la que yo suelo escuchar mejor dentro de la ensalada, y es Alvorada de Londrina, PR. Mis amigos japoneses en Youtube a la que reportan hasta el cansancio en la misma frecuencia es a R·dio Verdes Florestas de Cruzeiro do Sul, estado de Acre (al norte de Bolivia). Supongo que el heterodino es el producto de la sobremodulación de ambas. Nunca pude sacar a Acre con claridad por Montevideo ñ (Rodolfo Tizzi, Uruguay, WORLD OF RADIO 1675, ibid.)

\*\* BRAZIL. 4865. R. VERDES FLORESTAS. 25 de junio a las 0052 UT. ID de la emisora, además de lectura de un pasaje bíblico y rezo del Ave María en portugués. Señal estable con mucho QRN. Y con un poco de saturación de modulación. SINPO: 43344. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

\*\* BRAZIL. 4915, June 27 at 0053, scanning 60m band for carriers from S America while awaiting the Chaski-cut on 5980: standout signal on 4915 with music, soon Portuguese announcement with yelled ID as ``A R·dio Daqui!!`` [in Portuguese, unlike Spanish a final -i is automatically stressed without an accent; if a previous syllable is really stressed, that one requires an accent]. Rated SINPO 35443, while many other mostly ZYs (presumably) were little but detectable carriers on 4815, 4825, 4885, 4895, 4905, 4925, 4975, 5015, 5035. The last is surely R. Aparecida, but never can pull any audio past 5040 Cuba.

10 kW, ZYF691 on 4915 in Goiás, Goiânia, shouldn't be any stronger than numerous other 60m Brazilians, but once again it overcomes like my April 14 ``pipeline`` log. Is it a propagational fluke, do they have some greatly superior antenna, or running overpowered? (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* BRAZIL. 4925.22, R. Educação Rural - Tefé. Sunday morning preaching at 1025, then a brief music interlude at 1030 before an interview.

Always tough to get this one because 4925 MND South Korea is on when the Brazilian is strongest (which is pretty weak most times). June 16. 73 (Rob VK3BVW Wagner, medxr.blogspot.com.au June 22 via DXLD)

\*\* BRAZIL. 4985 tentative, Brasil, R. dio Brasil Central, Goi, nia, 0040 to 0050 mixing with rtty but detectable, 0935 to 0950 similar situation with rtty about the same strength as Brasil. 17 June (Robert Wilkner, Pûmpano Beach, South Flûrida, NRD 535D, Icom 746Pro, Drake R8, DX LISTENING DIGEST)

\*\* BRAZIL. 5014.96, Jun 22, 0300, R Cultura de Cuiab. quite good this night. ID at 0300 as R Cultura de Cuiab. + khz onda mEdia & kHz onda curta (Thomas Nilsson, Sweden, SW Bulletin June 23 via DXLD)

\*\* BRAZIL. 5035, R. Aparecida - Aparecida. 0640 with a long report or possibly a religious program. Weak at times but the channel was clear at that time, which helps! June 14. And again June 16 at 1030 but the signal was quite fluttery at times. 73 (Rob VK3BVW Wagner, medxr.blogspot.com.au June 22 via DXLD)

\*\* BRAZIL. Brazilian Logs from David Sharp, NSW: 4985, R. Brasil Central, 2117, just above threshold with PT M. Poor. (21/6 David Sharp) [I guess 60m Brasil at this hour is unusual; must be grayline short-path across Antarctica --- gh]

9565.07, SRDA, 2126, very excited PT pentecostal preacher, better than 9586v and all alone on freq. (21/6 David Sharp)

9586.29, SRDA, 2110, noted as big het against nominal and partially readable in USB w/PT sermon. (21/6 David Sharp)

9630, R. Aparecida, 2053, noted in passing with Brasopops; slightly low audio, fair. (21/6 David Sharp)

9645.33, R. Bandeirantes, 2137, throwing-up a huge het against lowside nominal and partially readable in USB with energetic talk by a PT man. Poor. (21/6 David Sharp)

9819.13, R. Nove de Julho, fair with PT talk by a man at 2040, then into nice ballads. USB necessary to escape big slop lowside.

Observatorio Nacional (10000) also noted same time. (21/6 David Sharp)

Updated Equipment List: R8, R30A, FT950 and NRD535D receivers; Timewave 599zx and NEIM1031MKII; MW550P, MFJ959C and Quantum Phaser; 2 EWE Aerials (directed towards Indian Ocean/Africa and Pacific/The Americas). (David Sharp, NSW, dxldyg via DX LISTENING DIGEST)

\*\* BRAZIL. Radio Nacional da Amazonia special broadcast (?) 11780 --- I'm listening to what appears to be a live remote of a concert on RN da Amazonia. For all I know this is what they broadcast on Saturday nights. It is periodically interrupted by announcers who (I guess) discuss what we're hearing. The music is --- just indescribable, a mix of blues with Zydeco type accordions and "fiddles" and what sounded like a didgeridoo. It is really great music, and reception for me is very strong as usual on 11780, and not bad on 6180. At 0258 UT they went into a version of Bob Marley's "No woman, No cry". DH KCMO (Dave Hughes, Kansas City MO, UT June 23, dxldyg via DX LISTENING DIGEST)

Yes, hearing this as I type. 11780 has nice signal. 6180 has a bit of 6175 splat. Some fading in auroral conditions. My barefoot PL-310 indicates generally 27dbmicro:14dbmicro on 11780. On 6180 much stronger as 48dbmicro:18dbmicro, but trace of splat from 6175. When hand-held, signals improve a bit. Of course 6175 has a lot of splat from 6180 that needs 1 kHz BW setting to remove (Paul S. in CT FN31nl, 0336 UT June 23, ibid.)

Discovered this station on 6180 a few weeks back. I discovered the parallel on 11780 just a few days before this message thread started.

I remember a station that was called Radio Nacional do Brasil (?) that also ID's as "a Radiobr's station", or was also just know as "Radiobr's". Is this that old station under a new name?

I think I have heard them giving an ID of "R·dio Nacional do Brasil" , but I have heard them saying "R·dio Nacional d'Amazonia"; but most of the time it is just "R·dio Nacional".

The station puts in a good signal in to the area just north of Toronto on 6180. What surprised me about the station is that I have heard them around midnight (eastern time zone) till well after 3 am. -- Cheers! (Kevin Cozens, ODXA yg via DXLD)

Aoki says 6180 and 11780 are both 250 kW. The station is part of Brazil's national public broadcasting operation, EBC. Radio Nacional de Brasilia and Radio Nacional Rio de Janeiro are also part of the mix. Radio Nacional da Amazonia is the only station of the group that is exclusively on shortwave. Their website is here:  
<http://www.ebc.com.br/sobre-a-ebc/veiculos-da-ebc/radios/radio-nacional-da-amazonia>

I was able to find live audio via the Tunein.com website. I am guessing that either of Kevin's alternate IDs are logical; especially when the stations are carrying the same programming across the network (Richard Cuff / Allentown, PA, ODXA yg via DXLD)



\*\* BRAZIL [and non]. 11835 23/Jun 1340 SRI LANKA (Relay), PCJ Radio International in English. No signal in my QTH. Instead, appeared Radio Daqui, from Goi,nia, Brazil, should be 11830. PCJ with very weak signal in SDR Twente, talks and music (Jorge Freitas, Feira de Santana, Bahia, 12 14¥S 38 58¥W - Brasil, dxldyg via DX LISTENING DIGEST) So Daqui was axually 5 kHz off-frequency? (gh, DXLD)

\*\* BULGARIA. 28200 kHz - testet mal Eure 10 mb Antenne, in den letzten Tagen in Darmstadt und am Bodensee sch^nes Signal auf 10-11 mb

BULGARIA [U.K./POLAND], 28200 harmonic, heard on June 18 at 1625 UT and June 20 at 1655 UT, of Spaceline Ltd. Former RNB outsourced site at Kostinbrod west of Sofia. Polish Radio Warsaw programs brokered by BAB Babcock International Group, 23 Welbeck Rise, Harpenden Herts, AL5 1RT United Kingdom. And rent relay transmission time at Kostinbrod, Bulgaria

9400 kHz [x 3 = 28200 kHz], fundamental S=9+10dB signal here in Germany.

R. POLONIA 1530-1630 Polish	100 30 Kostinbrod(Sofia) BUL PRW BAB
R. POLONIA 1630-1730 Belarusian	100 30 Kostinbrod(Sofia) BUL PRW BAB
R. POLONIA 1730-1800 Russian	100 30 Kostinbrod(Sofia) BUL PRW BAB

Bulgarian nationals Ventsislav Georgiev and Dimitar Todorov LZ1AX, both involved in Spaceline Ltd. bussiness since 2005 at HFCC conference in Spain.

Or did Dimitar these 28200 transmissions as test on his 28 MHz tower?  
<http://www.qsl.net/lz1pj/gallery/lz9w/Operators/pages/MitkoLZ1AX.htm>  
(Wolfgang B,schel, wwdxc BC-DX TopNews June 18 / 20 via WORLD OF RADIO 1675, DXLD)

Last I heard it calls itself Polish Radio External Service (gh, ibid.)

\*\* CANADA [and non]. 690 was off in Montreal, now back as a sports station. 940 and 990 are due to be reoccupied soon, the long-empty 1410 now houses the old 1610 (not sure if 1610 is off yet), and I can't remember what's up with 600. But now 850, an old Verdun (Montreal) channel gets a CP for a new station.

With Johnstown PA apparently still off the air, northeasterners should get what they can on 850 while it's still relatively open. For more info:

<http://www.crtc.gc.ca/eng/archive/2013/2013-293.htm>  
(Saul Chernos, Burnt River ON, June 19, WTFDA-AM via DXLD) Unless you are a Canadian which would make you a southeasterner (gh, DXLD)

600 will return in tandem with 940, 600 in EE and 940 in FF, both with

news-talk. 850 will be the third station in that cluster. One of the cluster's owners is the son of Jack Tietolman, who put CKVL 850 on the air way back when (Scott Fybush, NY, NRC-AM via DXLD)

\*\* CANADA. 1410, CJWI, QC Montreal, 6/18 0200 EDT - Excellent; CPAM promo, telephone talk in French, ex-1610. CHHA Toronto noted loud and clear on 1610 kHz (Bruce Conti, NH, \*°BAMLog!\* <http://www.bamlog.com> mwdx yg via DXLD) Implying 1610 finally is turned off? (gh, DXLD)

\*\* CANADA. Streaming coverage of the Calgary floods from CTV Calgary. Viewable in US  
<http://calgary.ctvnews.ca/video?playlistId=1.1335319>  
(Jerry Hart, Niagara Falls, NY, 21 June, WTFDA via DXLD)

\*\* CHAD. IMPRISONED CORRESPONDENT OF DEUTSCHE WELLE SERIOUSLY ILL

DW-Korrespondent Eric Topona droht in Tschad eine lebenslange Gefängnisstrafe === PRESSE DW-Korrespondent in Haft erkrankt

DW-Korrespondent Eric Topona droht in Tschad eine lebenslange Gefängnisstrafe. Nach Informationen des BICC ñ Bonn International Center for Conversion ñ ist Topona in der Untersuchungshaft schwer erkrankt. Ein Antrag, ihn in ein Krankenhaus zu verlegen, um angemessen behandelt werden zu können, werde verwehrt, Besuche würden durch hohe Schmiergeldforderungen praktisch unmöglich gemacht. . .  
<http://dw.de/p/18t07>  
(June 19 via Hansjoerg Biener, June 26, DXLD)

\*\* CHINA. 9420, June 20 at 1227, no Voice of Greece audible, but Firedrake-like music, which is definitely not Firedrake jamming since 1230 announcement in Chinese, and then vocal music. Aoki shows the only other occupants of 9420 at any time are: CNR13 at 1057-1805, 100 kW, 298 degrees from Lingshi 725 site in Uyghur; and CNR6 at 2155-0100 & 0900-1605, 100 kW, 163 degrees from Beijing 491 site including 1100-1605 in Chinese = Mandarin. I think it's the latter, altho EiBi shows the Lingshi broadcasts only. Another instance of self-collision by the ChiCom if they really run both at once (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CHINA. Firedrake, June 20 before 1300:  
13795, poor at 1237 with Kuwaiti CCI. All the rest are CNR1 jammers:

12870, poor at 1237  
13970, poor at 1237 with het; none in the 14s  
15970, JBA at 1239  
16360, JBA at 1241

June 20 before 1400:

13130, fair at 1353 with flutter  
13920, very poor at 1353  
14700, very poor at 1355 with hets  
15900, very poor at 1356 with flutter; none in the 16s, 17s

Firedrake, June 21:

13795, fair at 1233, then searching for CNR1 jammers find:  
none in the 12s or 13s;  
14800, poor at 1235; none in the 15s  
16360, JBA at 1237, none in the 17s, and 16mb is dead, not even RHC

After 1330:

13970, poor at 1333 with hets, only 00B CNR1 jammer found

Firedrake June 22:

13795, JBA at 1357  
Hastening to scan 12-18 MHz before 1400 and finding NO CNR1 jammers  
audible, no doubt poor propagation rather than absence.

Firedrake June 23:

13795, JBA at 1353 with CCI; was better an hour earlier.

All the rest are CNR1 jammers instead, before 1400 June 23:

13830, poor at 1353; none in the 12s  
13920, fair at 1353  
13970, poor at 1353; none in the 14s  
15115, fair at 1355  
15870, poor at 1355  
16100, poor at 1355  
16360, fair at 1355  
16920, JBA at 1356; none in the 17s

13970, CNR-1, June 25, 1030. Very strong, with Female in Chinese,  
noted // on 13740. Scan of band from 8 to 18.1 MHz revealed no other  
CNR off band or Firedrake music. 73 AND GOOD LISTENING! (Rick Barton,  
El Mirage AZ, Grundig Satellit 750, Drake R8, Hammarlund HQ-200,  
Slinky and random wire, dxldyg via DX LISTENING DIGEST)

Firedrake [non], CNR1 jamming, June 25 before 1200:

13530, fair at 1153  
13830, poor at 1153 with echo  
13920, fair at 1153  
13970, fair at 1153; none in the 12s or 14s, 16s, 17s or 8s  
15250, poor at 1153 with het, SS0B in otherwise almost-dead band

Before 1400 June 25:

13970, fair at 1335; none in the 12s  
14700, poor at 1335

15900, poor at 1336  
16920, very poor at 1336  
17250, poor at 1336  
(Glenn Hauser, OK, DX LISTENING DIGEST)

15100, Firedrake (music jamming) and CNR1 jamming at 1520 on June 25 (Tue.), but by 1532 was solo, strong FD (no CNR1); Aoki lists VOA only here on Wed. & Sun. from 1500 to 1530. Do they jam seven days a week just in case? (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

Firedrake June 26 before 1300:  
13795, poor at 1242 with Kuwaiti CCI, i.e. RFA Tibetan

All the rest on former FD frequencies bear CNR1 jamming:  
13820, very poor at 1242; Aoki shows only a SOH Taiwan 0.1 kW nuisance  
13830, poor at 1242; vs RFA Tibetan via Tajikistan  
none in the 12s, 14s, 15s except 15195  
16100, poor at 1246; none in the 17s  
(Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CHINA. 6060, Sichuan PBS-2, 1301, June 24. Still with nice recorded ID: iNationality Channel. This is the Peopleís Radio Station. SW 6060, 7225, FM 88.1í; fair-poor (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

\*\* CHINA [and non]. 6115, VOICE OF STRAIT. 22 de junio a las 1232 UT. Hombre y mujer hablan en idioma amoy de manera intercalada. Seòal clara, pero con algunas interferencias no identificables, quiz·s R. UniÛn desde Per' por las voces en espaòol, en la misma frecuencia. SINPO: 53344. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV RegiÛn, Chile, condiglista yg via DXLD) UniÛn, inactive? (gh)

\*\* CHINA [and non]. 6165, CNR 6. 22 de junio a las 1310 UT. Hombre habla en chino mandarín presentando m'sica pop en chino. La seòal tiene algunas pequeòas interferencias de VOV 4 desde Vietnam, en la misma frecuencia con SINPO: 53444 // 9420, seòal con mucho QRN, pero libre de otro tipo de interferencias con SINPO: 43344. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV RegiÛn, Chile, condiglista yg via DXLD)

\*\* CHINA [and non-log]. 7325, CRI. As predicted by Aoki, CRI is currently off the air from 1300 to 1357 (scheduled maintenance); indeed not heard June 25 when checking at 1313; the bad news is that I heard no hint of even an open carrier from Wantok Radio Light (PNG); in fact Aoki also shows WRL off the air now. An unfortunate turn of

events to have them both off the air at the same! (Ron Howard, Asilomar State Beach, CA, Etûn E1, dxldyg via WORLD OF RADIO 1675, DX LISTENING DIGEST)

\*\* COLOMBIA. CQ, CQ, CQÖAquì Pedro F. Arrun·tegui para compartir algo con los que disfrutan y aman el DX latinoamericano. Todas las horas son UT. Desde la tierra de los incas, les informo mediante este Quipus lo siguiente:

610.00, R. La Cariòosa, Bogot·, 26/05, 0405-0430, 33333, programa La Discoteca Cariòosa, m'sica, ID "Esta es la Cariòosa a toda punta", m'sica, ID "Est· en la Cariòosa 610 AM", estamos presentado programa discoteca la cariòosa

690.00, W Radio, Bogot·, 25/05, 0515-0540, 33333, m'sica tropical, ID "Escucha W radio, Bucaramanga, 1270 AM", m'sica, ID "Escucha W radio Cartagena 107.5 FM", m'sica, ID "W radio" m'sica.

[and non] TAMBI...N: 26/05, 0325-0340, Para confirmar frecuencia de escucha 690 con ID, no es 700 de acuerdo al WRTH, en los 700 est· R. Integridad Lima, imposible de escucharla en esa frecuencia, pues esta estaciûn trabaja las 24 horas.

770.00, RCN La Radio, Bogot·, 28/05, 0508-0545, 33333, ID "Recuerde para eso, estamos nosotros en RCN", m'sica, programa Compaõia Nocturna, m'sica, ID "Complicidad de la noche con Nocturna de RCN la radio"

930.00, La Voz de Bogot·, Bogot·, 25/05, 0545-0605, 33333, programa Emisiones Para Recordar, ID "En Voz de Bogot·", m'sica, ID "La Voz de Bogot· 930 AM", m'sica, ID "Los intÈrpretes en la Voz de Bogot·". En Todelar.. m'sica, ID "De lunes a viernes a travÈs de Todelar y sus emisoras, Voz de Bogot· 930 AM, Cordillera 1190 AM, Radio /nica 1280 AM, amanecer campesino, con el campesino colombiano" m'sica, ID "En su radio, 930 AM, toda la programaciûn de la Voz de Bogot·", ID "930 AM Todelar, evolucion permanente"

980.00, Radio R.C.N, Cali, 19/06, 0402-0425, 33333, advs Banco Popular Èste su banco, le sortea una camioneta 4 x 2, ID "Radio RCN Noticia" dirige Yolanda Ruìz, news en Colombia ya son las 11 noche con 8 minutos. Regale un smartphone. Claro, que te ofrece las mejores tarifas, programa Crûnica RCN, donde est· nuestra historia, todos los domingos.

La recepciûn la he efectuado del 25/05 al 21/06 en compaõia de mi sabueso Icom IC R72 acompaõado del Mizuho KX-3, una antena de hilo largo de 12 metros y una antena loop. Muchos 128ÿs PFA, Saludos, (Pedro F. Arrun·tegui, Lima -- Vivo en una casa muy pequeõa, pero, sus

ventanas se abren hacia un mundo muy grande, DX LISTENING DIGEST)

\*\* CONGO. 6115.004, Jun 17 -1827\*, R Congo with a news block from 1800. Often very strong (Thomas Nilsson, Sweden, SW Bulletin June 23 via WORLD OF RADIO 1675, DXLD)

\*\* CUBA. 590, Radio Rebelde, Guant·namo, Guant·namo. 0916 June 16, 2013. Fair, female opera, parallel 600, 1180 etc. No Radio Musical Nacional on at this listen, which would normally block this one here.

750, Radio Progreso, Palmira, Cienfuegos. 1016 June 15, 2013. A full second behind 640 (as seem to be most other Progreso outlets). National news items, male host, lots of remotes. Very good.

1220, Radio Caribe, La Fe, Isla de la Juventud. 0915 June 16, 2013. Excellent, with end of a nice traditional Cuban music canned program, female with upcoming 26 de Julio hype, including praise for M·ximo GÚmezí contributions, live ID by man at 1001. Max had a freakiní killer mustache, BTW. He easily one-upped JosÈ Martí on the nose hair. Caribe not present and seemingly off around the same time the next morning, but back on June 18 with the same huge signal. Also present with a rapidly growing signal from 0028 June 20, when the day power of WSRQ, Sarasota dropped. Nice female canned ID 0100. No trace of the 1210 parallel on all of the above listens thatís otherwise gone unreported elsewhere, but heard here a couple of times.

(Terry L Krueger, Clearwater, Florida, JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, DX LISTENING DIGEST)

\*\* CUBA. 17730, June 20 at 1242, RHC is the OSOB, with 17580 missing (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CUBA [and non]. 5040. RHC. 22 de junio a las 0318 UT. TransmisiÚn del programa ¡Voces de la revoluciÚn! con un discurso de Fidel Castro del aÚo 1962, como aniversario del cuartel Moncada. Señal con algo de QRN y algo de fading. SINPO: 45344 // 6060 con SINPO: 54444 con interferencia de S.R. DEUS E AMOR; 6100 señal con mucho QRN, con baja modulaciÚn, pero sin interferencias y SINPO: 35444; 9810 con mucho QRN. SINPO: 43233; 11680 es un canal libre y con SINPO: 54454; 11760 con mucho QRN, baja modulaciÚn y con interferencias sin identificaciÚn y SINPO: 43333; 11840 con SINPO: 55555; 15230 con mucho QRN y SINPO: 54244; 17705 segÚn lista EIBI deberÍa estar activa, pero se encuentra fuera del aire.

6165 RHC. 22 de junio a las 0551 UT. Espacio de noticias en inglÈs,

con un hombre leyendo noticias sobre las inversiones en salud y educaci n, por parte del gobierno cubano. Se al estable, con algo de fading y sin problemas de modulaci n, con SINPO: 54434 // 6125 sin mucho QRN con SINPO: 54444; 6060 con interferencia de S.R. DEUS E AMOR y con SINPO: 53344; 6010 con much simo QRN e interferencias no identificables, posiblemente alguna radio desde Colombia; 5040 con SINPO: 54454. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Regi n, Chile, condiglista yg via DXLD)

15340, June 22 at 1312, RHC has a hard time staying on the air: carrier drops out, momentarily uncovering HCJB Australia; then modulation drops but carrier stays; when back, I can still hear HCJB underneath and making a SAH. Meanwhile 16m is almost dead with no signal from RHC 17580 or 17730, even if on.

11860, Sunday June 23 at 1235, 'Cuba Campesina', the best show on RHC, terrific guitar work and criolla songs, a respite from constant anti-American rhetoric, altho the fully fluent SS would find some of that in the lyrix. Also listened an hour later to 'En Contacto' DX program on 11860; good thing I did as // 11760 checked at 1349 closing had distorted suppressed audio; wiggle that patchcord! 11760 also had CCCC from CRI English via Kunming, worse during the first hour, almost equal level to Habana, Commies vs Commies.

6930-7880, June 24 at 0528, that intermittent buzz is back, with irregular peaks everywhere between these frequencies averaging maybe 35 kHz apart, and cutting off for a second or so, also irregularly. It's weakest at the edges, as far out as I can hear it. Previously thought it might be from Cuban jammer on 7405, but this is UT Monday and there is NO jamming or anything on 7405 now; however, the 7365 jammer-against-nothing is still on. I am about to write off the 7405 theory, until I compute the exact center of 6930/7880 === 7405!!! How would Arnie explain that?

14375, June 25 at 0457, big open carrier: I bet it's Cuban number station, with an RHC (-like?) 250 kW transmitter, altho an unfamiliar frequency. Yes: at 0502, Spanish 5-digit YL numbers are underway. Searching UDXF yg gets only one hit on frequency this year:

``14375.0 ---: Cuban DGI CUB 06:40 H3E/DSB RDFT/120/4600 SS coded messages and RDFT modem traffic (30 Apr)(PPA)``

15340, June 25 at 1335, RHC signal atop HCJB, but distorted modulation at peaks only, unusable: wiggle that patchcord!

11760, June 25 at 1339, RHC is off this frequency but still on 11750, 11690. At 1340, RHC carrier is back on 11760.

Meanwhile on 11760, two other signals mixing. Only CRI English in HFCC, but Aoki shows also Sound of Hope 300 kW from Taiwan, which should surely provoke jamming too, regardless of CRI.

11860, the fourth 25mb frequency of RHC, June 25 at 1339 also with defective modulation at peaks only, but not as bad as 15340 (Glenn Hauser, OK, DX LISTENING DIGEST)

15370. RHC. 25 de junio a las 0001 UT. Comienzo del programa en quechua, con presentaci3n de las efem3rides del d3a como la Batalla de Carabobo y algunas fechas importantes de la historia latinoamericana y luego m3sica en espa0ol. Se0al con menor oscilaci3n, mejor modulaci3n que en el programa en portugu3s, de la media hora anterior, aunque persiste un poco de QRN y buzz de fondo. SINPO: 55455. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Regi3n, Chile, condiglista yg via DXLD)

\*\* CUBA [non]. 6030, R. MARTI. 22 de junio a las 0241 UT. Hombre y mujer hablan sobre la participaci3n de deportistas cubanos y acerca de los 3ltimos sucesos en Brasil. Esta se0al tiene ruido blanco (Cuban noise jamming) con SINPO: 54444 // 7365 tiene la se0al libre. SINPO: 54555. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Regi3n, Chile, condiglista yg via DXLD)

\*\* CUBA [non]. NEW TOOLS TO HELP CUBANS ACCESS TV, RADIO MARTI  
Jun 21, 1:48 PM EDT

MIAMI (AP) -- The Office of Cuban Broadcasting is debuting two new tools to help Cubans get around Internet censorship and access the agency's programs.

The U.S. government-produced TV and Radio Mart3 broadcasts will soon be available on disposable USB flash drives made out of paper. The agency has also developed a text messaging service that allows people to share information through their cell phones. Neither service requires an Internet connection, allowing users to avoid censorship.

OCB Director Carlos Garc3a P3rez says the tools will enhance and empower how people in Cuba share information. TV Mart3 was created in 1990 to offer Cubans an alternative news source to state-controlled programming (via Mike Cooper, DXLD)

\*\* DIEGO GARCIA. 4319-USB, AFN seems silent 2300 to 0100 checks in last week (Robert Wilkner, P3mpano Beach, South Fl3rida, NRD 535D,



Icom 746Pro, Drake R8, DX LISTENING DIGEST)

\*\* ECUADOR. CQ, CQ, CQ! Aquí Pedro F. Arruntegui para compartir algo con los que disfrutan y aman el DX latinoamericano. Todas las horas son UT. Desde la tierra de los incas, les informo mediante este Quipus lo siguiente:

4781.70, R. Oriental, Napo, 3/06, 1102-1128, 33333, advs Cooperativa San Francisco, le facilita lo necesario para su trabajo. En el Ecuador Continental son las 0, news El Consejo Provincial del Napo informa; No dan ID

La recepción la he efectuado del 25/05 al 21/06 en compañía de mi sabueso Icom IC R72 acompañado del Mizuho KX-3, una antena de hilo largo de 12 metros y una antena loop. Muchos 128Ys PFA, Saludos, (Pedro F. Arruntegui, Lima -- Vivo en una casa muy pequeña, pero, sus ventanas se abren hacia un mundo muy grande, DX LISTENING DIGEST)

\*\* ECUADOR. 6050, HCJB. 22 de junio a las 0122 UT. Mujer y hombre hablan en una lengua indígena que no es quechua, hasta las 0129 UT, en donde comienzan avisos en español. A las 0135 hay un espacio de música. Señal estable y con buena modulación. SINPO: 44444. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

\*\* EGYPT. Do they really care? I have come across an extremely wide over-modulated signal on 13850 and it is 30 kHz wide from the centre. Looking up Eibi, I find it is Egypt and supposed to be Arabic. But I cannot comprehend any information from the station. It is supposed to be a relay to North America of their General Service. Who would be listening to this awful modulation? Glenn states that this station has for decades has not bothered to fix their transmitters. Do they really care that there is no audience? Why bother? I would not be at all surprised that they may have received numerous complaints about their wide, distorted signal from other broadcasters. Obviously listeners complaints are routinely ignored (Robin VK7RH Harwood, Norwood Tasmania 7250, 0530 UT June 21, dxldyg via DX LISTENING DIGEST)

13840-13860, June 25 at 0500, the terribly defective R. Cairo Abis transmitter on 13850, aimed 315 degrees toward North America, with very distorted music including 'Big-Ben' chimes, but also putting spurs plus and minus 10 kHz, audible out to 13 kHz away. Bad news for R. Farda via Lampertheim, Germany on 13860, totally blocked, and R. Japan, French via Madagascar upcoming at 0530 on 13840 (Glenn Hauser, OK, DX LISTENING DIGEST) Next night not so wide and 13860 could be heard (gh)

\*\* ETHIOPIA. 6030, Radio Oromiya (confirmed new schedule), 0311-0343, June 24. On a relatively clear Monday (UT), with R. Marti already off the air (their normal Monday only schedule), found definite and distinctive HOA music and singing cutting through the normal presences of the Cuban jamming. Back in April, I speculated about a new, earlier sign on time and it's now definite; they are broadcasting from 0300 (probably their repetitive xylophone-like IS will be played at 0250). Brief MP3 audio of HOA singing and Cuban jamming at <https://www.box.com/s/wqz7z1ykzi5mbgj6dds5>  
No hint of Calgary QRM. Am very pleased to hear this one so well, even with jamming. Wonderful to receive an e-QSL letter in just one hour from Habtamu Dargie (Engineering Department Head), from email: Habtamu Dargie Gudeta <habtamu\_dargie @ yahoo.com>.

iDear Ron, Thank you very much for your e-mail. I am very pleased and grateful to hear the reception our radio signal in California USA. It is amazing to see how the shortwave signal propagates that far.

From the audio file you sent me I can confirm that the signal you received is Radio Oromiya that broadcast from Ethiopia. Radio Oromiya broadcast its program in Oromo Language on shortwave, medium wave and FM radio. (Oromo is the largest ethnic group in Ethiopia).

Thank you very much once again for taking your time to write to us.  
Sincerely, Habtamu Dargie, Engineering Department Head

He responded in 6 minutes to a follow up question I had about their new, earlier sign on time:

iDear Ron, Our starting time has changed by 30 minutes. We start at 6:00 AM EAT (0300 UTC). Best regards, Habtamu

Is great to have a station that will respond so quickly to reception reports and to questions! (Ron Howard, Asilomar State Beach, CA, E1, dxldyg via WORLD OF RADIO 1675, DX LISTENING DIGEST)

\*\* EUROPE. Spaceshuttle on air now --- Hello friends, Spaceshuttle celebrating Midsummer fest - just now - on 15880 kHz (Dick Spacewalker, 1645 UT June 20, DX LISTENING DIGEST via dxldyg 1649 UT)

Spaceshuttle Radio from Finland is currently audible here on 15880 usb - heard from tune-in at 1715, with a fairly weak signal, not as strong as it has been in the past, but clear at times. 73s (Dave Kenny, AOR 7030+ 25m long wire, 1729 UT June 20, BDXC-UK yg via DXLD)

Quite weak here in UK, from 1715 tune-in, not as strong it has been in the past, though clear enough to identify. AOR 7030+ 25m LW (Dave Kenny, England, 1734 UT June 20, dxldyg via DX LISTENING DIGEST)

Radio Spaceshuttle Tuesday Specials on 19mb and 48 mb

Hello - last transmission of June 2013 of Radio Spaceshuttle: We might be on air as follows [depending how much response we got - we do not transmit without listeners !]

from 2030 UT on 15880 kHz (USB?); from 2200 UT on 48 mb (hoping to have 6305 kHz if free - if not some other frequency)

Please put some remarks of audibility to our e-mail  
spaceshuttleradio@yahoo.com , please!

Radio Spaceshuttle'n supomenkielinen l%hetys alkaen 22:00 UTC 48mb  
taaajuudella (6305 kHz ? - tai joku l%hituntumasta). Ihan tyhjille  
seinille emme l%het%, joten kuuluvuustiedot LfHETYKSEN AIKAAN  
tervetulleita.

Reports welcome to

Radio Spaceshuttle International  
P.O.Box 2702  
6049 ZG  
HERTEN  
The Netherlands  
(Dick Spacewalker, 1635 UT Tuesday June 25, DX LISTENING DIGEST)

No reports of it received here. 19mb propagation has been generally  
awful (Glenn Hauser, DXLD)

\*\* FINLAND. 6170, SWR, Virrat, 0745-0750, Sat Jun 22, Finnish chatting  
and song, 25232. 25 mb not heard. 49 mb neither was audible at 1020,  
1210, 1305 or 1605, but a hum was noted on the frequencies scheduled!  
Transmitter problems? (Anker Petersen, Denmark, DSWCI DX Window June  
26 via DXLD)

\*\* FRANCE. 1557, France-Info, Nice, 2002 15/6, surprised to hear this  
fading up in partial null of 2RE with rolling news coverage by a man  
and a woman. My first Euro-log on MW! (David Sharp, NSW, Updated  
Equipment List: R8, R30A, FT950 and NRD535D receivers; Timewave 599zx  
and NEIM1031MKII; MW550P, MFJ959C and Quantum Phaser; 2 EWE Aerials  
(directed towards Indian Ocean/Africa and Pacific/The Americas),  
dxldyg via DX LISTENING DIGEST)

\*\* FRANCE. 21580 & 21690, June 26 at 1227, RFI in French about futebol  
in Brasil, poor signals, but nice to be getting some 13m propagation  
again. Both are 500 kW from Issoudun to Africa, 155 and 185 degrees  
respectively. Spain 21610 also audible, but not Kuwait 21540 or Saudi

21505. SF at 12 was 109, K index 1, no storms lately or predicted, says WWV (Glenn Hauser, OK, DX LISTENING DIGEST) See also ROMANIA

\*\* GERMANY. Due to the bad summer reception conditions, transmissions from EMR will stop after this Sun Jun 16 until Sep 15. From Sep the EMR schedule will be: 3rd Sunday: 7265 at 0700-0800 and 9480 at 0800-0900. 2nd Sunday: 6190 at 0700-0800 (Tom Taylor, Jun 13, DSWCI DX Window June 26 via DXLD)

\*\* GERMANY. Radio Gloria schedule for 23rd of June 2013  
07-08 UT (9-10 German time) on 7265 kHz  
08-09 UT on 9480 kHz  
09-10 UT on 6005 kHz (+ishortwaveservice.com-6005)

15 UT (17 h German time) Coloradio.org  
laut.fm/kompakt

RGI Repeat broadcast Sunday, 7th of July  
07-08 UT on 7265  
08-09 UT on 9480 (mvbalticradio follows)  
15 UT Ñlaut.fm/kompakti

Next regular programme: 28th July 2013  
Good Listening! 73s, (Tom Taylor, June 22, DX LISTENING DIGEST)

\*\* GERMANY. Hamburger Lokalradio Test broadcast on 15785 kHz ---  
Hamburger Lokalradio will be making some test broadcasts via the transmitter of MVBR in the 19m-band. The first test broadcast will run on the 30th of June at the following times.

Sunday 30th of June 2013 on 15785 kHz:  
0600-0800 UT  
1000-1200 UT  
1400-1600 UT  
1800-2000 UT

More Test Transmissions will following in the weeks to come! Good Listening! 73s (Tom Taylor, June 26, WORLD OF RADIO 1675, DX LISTENING DIGEST)

MVBR = MV Baltic Radio, presumably own transmitter of 1 kW (Glenn Hauser, ibid.)

Hamburger Lokalradio conducts tests on 15 MHz frequency

Over the coming four weeks, Hamburger Lokalradio (HLR) will conduct a series of test transmissions on the newly assigned frequency 15785 kHz. The tests will originate from the SW station in Goehren, and will

be carried out with a power of 1 kilowatt. Hamburger Lokalradio is keen to hear from listeners outside of Europe who might be able to pick up the station's signal. All correct reception reports will be answered with a special QSL card. As HLR is a non-commercial station, return postage (one US-Dollar) is highly appreciated. Postal address: Hamburger Lokalradio, c/o Lola, Lohbruegger Landstrasse 8, 21031 Hamburg, Germany; e-mail address: [redaktion @ hamburger-lokalradio.de](mailto:redaktion@hamburger-lokalradio.de)

Schedule for test transmissions on Sunday, 30th of June 2013:  
06-08, 10-12, 14-16, 18-20 UT, all on 15785 kHz.

The first hour of each transmission block will be in English (including the latest WORLD OF RADIO in the second half of this hour); the second hour will be in German (Thomas V^lkner, June 27, DX LISTENING DIGEST)

\*\* GERMANY [non]. QSL: RMRC-9955 (via WRMI) f/d photo eQSL in 2 weeks for tentative report of special broadcast 03-04 on 2 June; & no thanks to DCJC for gumming up an otherwise enjoyable log (Dan Sheedy, Encinitas, CA, G5/8m X wire via Bob Wilkner, DX LISTENING DIGEST)

\*\* GERMANY [non]. DW KISWAHILI ENJOYS GROWING POPULARITY IN EAST AFRICA --- PRESS RELEASE  
<http://www.dw.de/dw-kiswahili-enjoys-growing-popularity-in-east-africa/a-16878519>

Interest in DW's Kiswahili programming is growing in East Africa, with 37 percent of the target audience and 36 percent of the total population in Tanzania tuning in weekly.

The figures are the result of a quantitative study jointly conducted in Tanzania by Deutsche Welle, the Broadcasting Board of Governors (US) and the polling institute Gallup in 2012. DW radio programming is received primarily via FM broadcasts by local partner stations in the East African country with 48 million residents.

"This is an extremely positive result and a fantastic reach for our programming" said Andrea Schmidt, head of DW's Kiswahili department. "The response particularly from our young listeners in East Africa offers a great incentive to continue developing our programming in Kiswahili as a key source of independent information."

According to the study, the educational series "Learning by Ear" has had remarkable success. The radio program reaches 16 percent of its target audience and 14 percent of the total population every week in Tanzania. Listeners tune in through various channels to this show, which has a relevant and up-to-date format and encourages discussion among young people.

The 24/7 English-language TV channel DW has also been very much in demand. 11 percent of the total population in Tanzania watches DW every week. Most viewers receive the programs by way of partner broadcasters.

Just as in the quantitative study, a qualitative market study conducted by Deutsche Welle and Ipsos Social Research Institute in Tanzania and Kenya showed a positive reception of DW's Kiswahili programming. The study's respondents described the offerings, which cover a broad spectrum of topics with a special focus on young people, as relevant, balanced and credible. Furthermore, people reported that compared with local media, Deutsche Welle offers a different perspective on world affairs, contributing to civic and social discourse.

Supported by a network of correspondents, a professional team of journalists from five African countries works at DW's headquarters in Bonn to provide three hours of Kiswahili radio content per day. The programming offers a huge variety of reports and features, also available on the Kiswahili homepage, on topics such as health, human rights, gender issues, the environment, youth, lifestyle and culture. The editorial team is actively in touch with its audience in the region on social media and via text message. DW's Kiswahili Facebook page currently averages 330 interactions per post (via Hansjoerg Biener, DXLD) See also CHAD

\*\* GREECE. June 20 Greece at 1210 on 11645 / 182 deg, instead of 9935 / 285 deg // 9420, 15630  
June 20 Greece at 1430 on 11645 / 182 deg, instead of 9935 / 285 deg // 9420, 15650 -- 73! (Ivo Ivanov, Sofia, Bulgaria, Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

\*\* GREECE. 17/6, all Greek frequencies except 1260 at 1730+ in MW were airing the speech of Tsipras (the major opposition party leader) (Zacharias Liangas, June 22, HCDX via DXLD)

[and non]. 666, possible Syria, 1830 Qur'anic preaches; signal from ERA 5 is nearly dead. Exact frequencies from ERA:  
1259.87, Rhodos is mostly strong amongst all other ERA stations  
1511.91, ERA Chania also strong but suffers from low audio overload sound (Zacharias Liangas, June 20, HCDX via DXLD)

Latest news about ERT: Networking for yesterday local night:  
981, 1179, 1278 are off; 666 still on but without content

In the new meeting from the government partners, the left party left the meeting. The prime minister and the head of the socialist party decided to sack all employees for the transitory state and temporarily

recruit 2000 of 2700 employees with a 3 month contract.

And here news from my newscipping. It is a subscription service. If someone is interested please send a message to my address at yahoo:

<https://www.facebook.com/340983726021805/posts/399056826881161>

<http://www.pmflegal.com/blog/index.php/2013/06/21/greek-coalition-fails-to-agree-on-ert-deal/>

<http://ishtarmuz.wordpress.com/2013/06/20/ert-occupyert-greece-athens-rbnews-syntagma-photos/>

[http://www.presstv.ir/detail/2013/06/20/310044/agreement-on-ert-evades-greek-pm-allies/?utm\\_source=dlvr.it&utm\\_medium=twitter](http://www.presstv.ir/detail/2013/06/20/310044/agreement-on-ert-evades-greek-pm-allies/?utm_source=dlvr.it&utm_medium=twitter)

<http://news.yahoo.com/greek-coalition-disarray-small-party-considers-quitting-004830171.html>

[http://www.presstv.ir/detail/2013/06/20/310021/ert-fired-staff-rally-in-athens/?utm\\_source=twitterfeed&utm\\_medium=twitter](http://www.presstv.ir/detail/2013/06/20/310021/ert-fired-staff-rally-in-athens/?utm_source=twitterfeed&utm_medium=twitter)

<http://www.presstv.ir/detail/2013/06/20/310005/ert-closure-greek-govt-decision-imf/>

[http://delicious.com/gr\\_greek1/zak](http://delicious.com/gr_greek1/zak) (all my pages)

(Zacharias Liangas, Thessaloniki, June 21, DX LISTENING DIGEST)

BBC coverage of Greece government crisis over ERT --- The BBC's "Newshour" ; program this morning featured a 10-15-minute analysis behind the shutdown of ERT and the fracture that has created in Greece's governing coalition.

The shutdown seems at least partially to be a political stunt timed to lead to new general elections, according to a former parliament member; this interviewee claims that there are much riper targets for improving government efficiency than ERT.

The program will be available for on-demand listening later today, and is normally parsed by segment as well, if this is the only topic in the program that's of interest (Richard Cuff / Allentown, PA USA, June 21, ODXA yg via DXLD)

7475. ERT. 23 de junio a las 0052 UT. Mujer habla en griego con interludios musicales instrumentales o música de los años 70ís en inglés, para después hablar una voz masculina. Señal con mucho QRN y baja modulación. SINPO: 43333 // 9420 misma programación, con mejor modulación y menos QRN. SINPO: 44444. 73! (Claudio Galaz, Rx: Tecsun PL-660, Antena: Cable de cobre de 5 metros, QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

Useful link for news of ERT

<http://www.ertopen.com>

news-in-4-languages (Zacharias Liangas, Greece, June 22, WORLD OF RADIO 1675, DX LISTENING DIGEST via dxldyg)

Such as:

<http://www.ertopen.com/news-in-4-languages/english/item/418-international-mobilisation-day-for-ert-sunday-23rd-of-june-2013#.UcZDTdiRmSo>

## INTERNATIONAL MOBILISATION DAY FOR ERT: SUNDAY 23rd OF JUNE 2013

Questioning Public Radiotelevision equals questioning democracy itself. Eleven days of iblackî. Eleven days of silence. Enough! The employees of ERT are calling all Greeks, in Greece and abroad, to unite their voices and efforts to get ERT to open again.

On Sunday the 23rd of June, Day of International Mobilisation for ERT, all together, we demand that the voice of Public Radiotelevision is heard again.

We gather at the courtyard of the ERT building in Agia Paraskevi, take part in the open discussions and follow the rich artistic programme.

We go out in squares and streets, organise impromptu musical, artistic and visual happenings, informing our fellow citizens about the blow that democracy took with the iblackî on ERT

We upload videos with our messages on the internet and use the social media (facebook, twitter etc) to spread the message of resistance.

We start public discussions on the issue, mobilise ourselves autonomously or in cooperation with collectivities, entities and organisations and coordinate our protest.

Every initiative is priceless, every action is unique!

All together, on Sunday the 23rd of June, we participate in any way we want and can in the Day of International Mobilisation for ERT.

All together, we kept ERT open; all together, we shall win.

Because ERT is every Greek citizenís property.

Because ERT is you! ERT JOURNALISTS (via DXLD)

In fact, most if not all of these transmitters are not idle, being on air at least with open carriers. The Megara ones (666, 981 kHz) have been reported as carrying again the central ERT emergency program, Attica 729 kHz and Malgara 792 kHz as carrying Flash 96, a commercial station that for its part relayed ERT at times, 1512 kHz as carrying local programming, 1260 kHz from Rhodes as carrying the central program again (indeed I could make out that the same program audio than on shortwave is transmit here) and so on (Kai Ludwig, Germany, 1020 UT June 23, mwmasts yg via WORLD OF RADIO 1675, DXLD)



Tonight I've been checking ERT on 9420 kHz from time to time for the past hour (it's 2340 UT Tuesday evening, 25/6/13). The carrier is there, quite solid as always. But there is no modulation beyond perhaps some AC-like hum. I don't hear anything on 15530 and 15560 either. Have they lost their link to the transmitter? (Philip Hiscock in St. John's, Newfoundland, dxldyg via DX LISTENING DIGEST)

The other frequencies are of course 15630, 15650, 11645 (not usually on now), 7475 or 7450 (Glenn Hauser, *ibid.*)

Audio noted at this [sic] time, 0030, on 9420 & 15650. US pop tunes fair/good on both frequencies (Stephen Wood, Harwich, Mass, 0130 UT June 26, *ibid.*)

By the time I went to bed (about 0100 UT), 9420 had programming (Philip Hiscock, NL, *ibid.*)

This morning June 26 at 0440 UT: ERT on 15650, instead of scheduled 15630 // 9420 and 11645 (Ivo Ivanov, Bulgaria, *ibid.*)

Some news about ERT (links only )

<http://www.nooz.gr/greece/to-kleisimo-tis-ert-8a-kostisei-300-500-ekat-euro/>

<http://www.ertopen.com/news-in-4-languges/english/item/646-ert-employees-%C2%ABert%E2%80%99s-shutdown-caused-damage-worth-hundreds-of-millions%C2%BB#.Ucp4rtIYwbA>

closure of ERT will cost 300-5000 [?sic] Euros

<http://www.acomuna.net/index.php/contra-corrente/4493-ert-o-silencio-que-fez-barulho/>

ERT: O SIL NCIO QUE FEZ BARULHO

<http://www.presstv.ir/detail/2013/06/26/310851/greeks-continue-to-protest-closure-of-ert-broadcaster/>

Greeks continue to protest closure of ERT broadcaster

And some in Greek, please use googtranslate:

[http://www.upi.com/Top\\_News/World-News/2013/06/23/Dismissed-ERT-workers-in-Greece-occupying-building/UPI-34021372028349/](http://www.upi.com/Top_News/World-News/2013/06/23/Dismissed-ERT-workers-in-Greece-occupying-building/UPI-34021372028349/)

Dismissed ERT workers in Greece occupying building

<http://skeptikon.wordpress.com/2013/06/20/ert-ste/>  
the laws concerning closure of ERT

(Zacharias Lianga, Thessaloniki, June 26, DX LISTENING DIGEST)

More news about ERXT:

Suposedly ERT is now transmitting again: (Greek)

<http://www.newsbeast.gr/media/arthro/550278/epestrepse-to-sima-tis-ert/>

Our aim is to transmit under the new scheme in 3 months (Greek )

<http://www.enet.gr/?i=news-room.el&id=371215>

More than 300 million will cost the closure of ERT (Greek)

<http://news.in.gr/greece/article/?aid=1231254495>

RAI's syndicalists do strike: (Greek)

[http://www.kathimerini.gr/4dcgi/\\_w\\_articles\\_kathremote\\_1\\_25/06/2013\\_505820](http://www.kathimerini.gr/4dcgi/_w_articles_kathremote_1_25/06/2013_505820)

Greece Vows To Implement Austerity Reforms After Political Crisis :

<http://forexblog.oanda.com/20130626/greece-vows-to-implement-austerity-reforms-after-political-crisis/>

(via Zacharias Liangas, June 27, DXLD)

\*\* GUATEMALA. 4055, R. Verdad, June 21, 1120. Piano and choir music.  
VG. 73 AND GOOD LISTENING! (Rick Barton, El Mirage AZ, Grundig  
Satellit 750, Drake R8, Hammarlund HQ-200, Slinky and random wire,  
dxldyg via DX LISTENING DIGEST)

\*\* HAWAII. 1460, KRHA Honolulu, 0715 15/6, big het against 1458 and  
partially readable in USB; fading-up nicely with Korean ballad.

1500, KHKA Honolulu, 0740 15/6, presumed the one with sports; mostly  
in mush and suffering from deep fades (David Sharp, NSW, Updated  
Equipment List: R8, R30A, FT950 and NRD535D receivers; Timewave 599zx  
and NEIM1031MKII; MW550P, MFJ959C and Quantum Phaser; 2 EWE Aerials  
(directed towards Indian Ocean/Africa and Pacific/The Americas),  
dxldyg via DX LISTENING DIGEST)

\*\* ICELAND. 189, 0300 threshold, but rare for LW to come in here in  
spring/summer. 19 June (XM, Cedar Key, South Florida, NRD 525D, R8A,  
E5, via Bob Wilkner, DX LISTENING DIGEST)

\*\* INDIA. Hello Glenn, Just to inform that Members of National  
Institute of Amateur Radio (NIAR), Hyderabad are currently providing  
emergency communications in the flood effected Uttarakhand state,  
North India. The operating frequencies are 7073 kHz LSB & 14160 kHz  
USB. Callsigns are VU2JOS, VU2MCW, VU3NUG, VU3CFN

For more info go to the following link

<http://dms.uk.gov.in/>

(Jose Jacob, VU2JOS, National Institute of Amateur Radio, Camp:  
Uttarakhand, 0838 UT June 26, DX LISTENING DIGEST)

Ham radio operator 'links up' Uttarakhand and W Bengal

Ravik Bhattacharya, Hindustan Times Kolkata, June 26, 2013

Sitting in his 8 by 10 ft dingy room in the Kolkata suburb of Sodepur, a junior employee of a dairy firm armed with a small, black, ungainly kit, has emerged as a ray of hope for dozens of families of missing persons in disaster-ravaged Uttarakhand. More at :

<http://tinyurl.com/ndmocoa>

--- (via Alokesh Gupta, New Delhi, dx\_india yg via DXLD)

Hams from Hyderabad aiding rescue ops

TNN | Jun 27, 2013, 02.00 AM IST

HYDERABAD: VU2JOS is on the job. And so is VU2MCW. Two hams, amateur radio operators, are volunteering in the rescue operations in Uttarakhand. The National Institute of Amateur Radio (Niar) in the city has jumped into action to assist the administration in establishing contact at places which are difficult to access.

More at :

<http://timesofindia.indiatimes.com/city/hyderabad/Hams-from-Hyderabad-aiding-rescue-ops/articleshow/20787968.cms>

--- (Alokesh Gupta, New Delhi, dx\_india yg via DXLD)

\*\* INDIA. 13695, June 24 at 1226, S Asian vocal music, the SSOB with flutter, second being Firedrake on 13795. This is the AIR Telugu service at 1215-1245, 500 kW, 108 degrees from Bengaluru. Strange propagation continues, with MUF barely making it above 15 MHz to anywhere (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* INDIA [non]. UZBEKISTAN, Summer A-13 schedule, CVC The Voice Asia:

0000-0400 on 6260 TAC 100 kW / 153 deg to IND Hindi

0100-0400 on 9975 TAC 100 kW / 186 deg to SoAs Hindi

0400-1100 on 13630 TAC 100 kW / 153 deg to IND Hindi

1100-1400 on 9660 TAC 100 kW / 153 deg to IND Hindi

1400-2000 on 6260 TAC 100 kW / 153 deg to IND Hindi (DX RE MIX NEWS

#787 from Georgi Bancov and Ivo Ivanov, June 25, 2013 via DXLD)

\*\* INDONESIA. 4869.91, RRI Wamena, 1105-1125, Jun 24, news, ID in Bahasa Indonesia at 1124, there was interference of CW, but signal was fair, 33333 (Tomoaki Wagai, Wakayama, Japan, DSWCI DX Window June 26 via DXLD)

\*\* INDONESIA. A few rather exotic FM observations for the column - whenever I am flying overseas and have a window seat, and after the all clear is given to use electronic devices, I check the FM band on my tiny iRiver MP3 player which also has FM and recording capability. Have included some of my Asian observations from earlier in the year - I have audio clips of all the stations mentioned.

6 January while flying Jetstar Asia from Auckland to Singapore:

Flying over Bali, I was able to clearly hear many stations including 87.8, 105.5, 105.7, 105.9, 106.7, 107.1, 107.5 and 107.7.

104.3, Buzz FM, Surabaya Business Radio heard with English identification at 0700 UT.

A station identifying as Radio Suzanna on 91.3 was heard when about 380 km east of Java.

While 360 km east of Kelapa, stations were followed on 102.4, 106.2. At 0805 UT on 104.2, an English announcement said iYou're listening to Mayo(?) 104.2 FM, fresh and friendly. Noted with lots more English over a 10 minute period (Bryan Clark, June 2013 NZ DX Times via DXLD)

\*\* INTERNATIONAL WATERS [non?]. 8137-USB, Dominican Republic, 1150 sailing vessel with request for weather conditions 19 June (Robert Wilkner, Pûmpano Beach, South Flûrida, NRD 535D, Icom 746Pro, Drake R8, DX LISTENING DIGEST)

8137-USB, Puerto Rico, 1152 Motor sailing vessel weather conditions 19 June (Robert Wilkner, Pûmpano Beach, South Flûrida, NRD 535D, Icom 746Pro, Drake R8, DX LISTENING DIGEST)

8137-USB, Grenada, 1205 Sailing vessel requesting conditions for voyage to Trinidad 19 June (Robert Wilkner, Pûmpano Beach, South Flûrida, NRD 535D, Icom 746Pro, Drake R8, DX LISTENING DIGEST)

\*\* IRAN. 1575, IRIB Abadan, 1530 21/6, presumed the one with Farsi news, briefly on top of VOA Thailand relay (David Sharp, NSW, Updated Equipment List: R8, R30A, FT950 and NRD535D receivers; Timewave 599zx and NEIM1031MKII; MW550P, MFJ959C and Quantum Phaser; 2 EWE Aerials (directed towards Indian Ocean/Africa and Pacific/The Americas), dxldyg via DX LISTENING DIGEST)

\*\* IRAN. En 17720 kHz hay una transmisiûn muy deformada; no la puedo identificar, UT 1919. Parece francÈs pero est. tan deformado el audio que no puedo clarificarla de ninguna forma. Me parece que es Radio Habana Cuba pero me extraña que haya c.ñticos arabes (Ernesto Paulero, Argentina, 1922 UT June 20, condiglista yg via DXLD)

Era VOIRI; no la pude clarificar nunca pero la reconocì por la cortina musical del cierre y ahora a las 1929 inicia señaal de intervalo de Radio Habana Cuba (Paulero, 1929 UT, ibid.)

More to the point, Iran is not scheduled on this frequency; but there is a French broadcast until 1930 supposed to be on 17650 from Kamalabad, so a spur from that or totally off-frequency (Glenn Hauser, DX LISTENING DIGEST) Viz.:

17650. IRIB. 21 de junio a las 18:31 UT. Comienzo del servicio en francés para el oeste de África, con himno nacional. Y desde las 1833 UT cantos coránicos y meditaciones en francés. Y a las 1835 comienza las noticias sobre Irán. Señal fuerte, con algo de oscilaciones, aunque con ruido y una modulación aceptable. SINPO: 54334 // No se escuchan las transmisiones a Europa en 12025, ni 9860. 73 ! (Claudio Galaz, Rx: Tecsun PL-660, Antena: 20 metros de Coaxial de 5 Ohms, QTH: Centro de Ovalle, IV Región, Chile, condiglista yg via DXLD)

[and non]. 9550, IRIB. 23 de junio a las 0042 UT. Audioreportaje, en español, sobre la salud, especialmente de la depresión. Señal con baja modulación, aparte interferida por CRI en hakka, en la misma frecuencia y que se escucha por debajo de IRIB. SINPO: 43444 // 11760, no se escucha IRIB, sólo RHC es dominante en un canal libre y sin fading. 73! (Claudio Galaz, Rx: Tecsun PL-660, Antena: Cable de cobre de 5 metros, QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

11760. IRIB. 25 de junio a las 0216 UT. Programa viaje al Islamí con el testimonio de una mujer norteamericana que se convierte en musulmana. Señal con mucho fading, con interferencia de RHC en la misma frecuencia, pero IRIB es dominante a ratos con SINPO: 42333 sobre RHC, hasta las 0228 UT en que finaliza el idioma español // 9550 con SINPO: 54444.

11660 AL QUDS TV. 25 de junio a las 02:38 UT. Rezos coránicos en árabe, con un poco de QRN y SINPO: 54444, canal limpio de CNR2 // 11760 dominado por RHC, debido al cambio de acimutal que tenía la IRIB en español hasta las 0228 UT, cuando era dominante. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

\*\* IRAN [non]. MOLDAVIA, 7480, RADIO PAYAM-E DOOST. 23 de junio a las 0236 UT. Mujer habla en idioma farsi, junto a un hombre con pasajes musicales instrumentales. La señal tiene poco QRN, además de una transmisión de datos ubicada 2 kHz hacia abajo que a ratos interfiere. SINPO: 42443. 73! (Claudio Galaz, Rx: Tecsun PL-660, Antena: Cable de cobre de 5 metros, QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

\*\* IRELAND. 6295, 2008, Reflections Europe with English religious features, poor strength, 19/5. Followed past 2050. Scheduled Sundays only (Bryan Clark at Mangawhai (Northland), New Zealand, with Drake SPR4, AOR7030+, EWES to North, Central & South America, 100m BOG to NE and Alpha Delta Sloper antennas, June NZ DX Times via DXLD)

\*\* ISRAEL. [Re 13-25, Galei Tzahal interfering with itself on 15850:] 15849.921 / 15850.011 kHz - annoying 90 Hertz heterodyne tone, heard June 20 [sic] at 0820 UT. The lower band side signal 15849.921 kHz is a little stronger here in Germany today morning (Wolfgang B\_schel, June 10 [sic], wwdxc BC-DX TopNews June 20 via WORLD OF RADIO 1675, DXLD)

Could there be two different transmitter sites, unaware of what the other is doing? (gh, WORLD OF RADIO 1675, DXLD)

Dank f\_r den Tip von Walter Eibl heute Abend:

6884.964 und 15850.007, Galei Zahal aus Israel. Der Armeesender in Israel hat vorgestern am 23. Juni beide Sender co-channel seit an seit auf 15849.922 und 15850.010 genutzt. Heute Abend um 1908-1920 UT h^rte ich Galei Zahal wieder separat auf 7 und 15 MHz.

6884.964, S=7 in Island fair 1913 UT, S=8 in Hamburg, S=9+10dB in Bayern. 15850.007, Guitar mx um 1908 UT, 25 June, S=4 poor in Island, S=6 in Bayern. 73 wb (Wolfgang B\_schel, June 25, WORLD OF RADIO 1675, DX LISTENING DIGEST)

6885 - Galei Zahal noted tonight, June 26, back on this frequency with local rock/dance music at 0124. Good signal but usual summertime static crashes. YL DJ at 0126 with brief Hebrew announcement, then back to music (Stephen Wood, Harwich, Mass, Perseus SDR, 25 x 50 N/E terminated superloop antenna, dxldyg via WORLD OF RADIO 1675, DX LISTENING DIGEST)

\*\* JAPAN. 3945, R. Nikkei-2 (presumed) June 24 and 25 heard long after their normal sign off time; heard after 1300; in the past have heard similar for transmitter testing, but for two consecutive days? Eliminating any chance of hearing Vanuatu! (Ron Howard, Asilomar State Beach, CA, EtUn E1, dxldyg via DX LISTENING DIGEST)

\*\* KENYA. 1386, Kenya??? Someone here at 1920 15/6, poor with a mix of pop and Afro hiliife. Did the KBC shut down all MW channels, as announced a year or two ago? Or, are some of the outlets still active? If not Kenya, then who? (David Sharp, NSW, Updated Equipment List: R8, R30A, FT950 and NRD535D receivers; Timewave 599zx and NEIM1031MKII; MW550P, MFJ959C and Quantum Phaser; 2 EWE Aerials (directed towards Indian Ocean/Africa and Pacific/The Americas), dxldyg via DX LISTENING DIGEST) Kenya is still active on many frequencies. 73, (Mauno Ritola, Finland, ibid.)

\*\* KIRIBATI. 1440, Radio Kiribati, 0743 14/6, English rendition of "Happy Birthday" with further comment by lang woman, then indigenuous

rendition of "Happy Birthday" and into island music. Very good on peaks, in null of cochannel 1SBS Canberra (David Sharp, NSW, Updated Equipment List: R8, R30A, FT950 and NRD535D receivers; Timewave 599zx and NEIM1031MKII; MW550P, MFJ959C and Quantum Phaser; 2 EWE Aerials (directed towards Indian Ocean/Africa and Pacific/The Americas), dxldyg via DX LISTENING DIGEST)

\*\* KOREA NORTH [non]. New frequency 5985.0 (ex-6135), Shiokaze/Sea Breeze via Yamata. Noted June 24 in Japanese from 1342 to 1352; het with Myanmar on 5985.82, so best in LSB. Yet another poor frequency choice! (Ron Howard, Asilomar State Beach, CA, EtÜn E1, dxldyg via WORLD OF RADIO 1675, DX LISTENING DIGEST)

Frequency changes of JSR Shiokaze Sea Breeze:

1330-1430 5985 YAM 100 kW / 280 deg to KRE, ex 6135

Japanese Mon/Wed/Thu; Chinese/Korean Tue; English Fri; Korean/Japanese Sat & Japanese/Korean Sun.

2000-2100 5910 YAM 100 kW / 280 deg to KRE, ex 5965

Japanese Mon/Wed/Thu; Chinese/Korean Tue; English Fri; Korean/Japanese Sat & Japanese/Korean Sun (DX RE MIX NEWS #787 from Georgi Bancov and Ivo Ivanov, June 25, 2013 via WORLD OF RADIO 1675, DXLD)

\*\* KOREA NORTH [non]. 6600, Clandestine, Korea, Voice of the People, 1040-1045, fair to good with music and mentions 20 June (XM, Cedar Key, South Florida, NRD 525D, R8A, E5, via Bob Wilkner, DX LISTENING DIGEST)

\*\* KOREA SOUTH. 5150, (presumed), MND Radio. June 25, 1210. Monologue with Female in Korean. Fair-Good. 73 AND GOOD LISTENING! (Rick Barton, El Mirage AZ, Grundig Satellit 750, Drake R8, Hammarlund HQ-200, Slinky and random wire, dxldyg via DX LISTENING DIGEST)

\*\* KOREA SOUTH. 15575, Saturday June 22 at 1351:37-1354:50, Kevin O'Donovan in NM gets 3:13 for his Listening Tips on KBS World Radio's 'Listeners' Lounge', consisting of WYFR closing down, so what will become of RTI relays? Some DW SW changes as of June 12; SWPC propagation until July 13, verbal not numerical; and he will be ``back in a few weeks``, so on to Christer and the other guy in the meanweeks (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* MADAGASCAR. 5014.585, Jun 13 -1857\*, Tentative, R Madagasikara with sign off in the static. This is a tough one with an unstable transmitter moving around. Some observations:

5014.5, Jun 14 at 0256,

5014.6, Jun 15 at 0256,

5014.191, Jun 16 at 0456, [? maybe means 0256 UT? = 0456 SNT]

5014.4, Jun 17 at 1856\*,

5014.08, Jun 18 at 0256,

5014.05, Jun 19 at 0302,

5014.41, Jun 22 at 0300

It seems the station starts low, drifting up until sign off. I listened to some old recordings found on YouTube. There it was easy to hear the ID sounding as iR Madagaskariî on a recording from 2010

<http://www.youtube.com/watch?v=jWJlAGyXahg>

and on

<http://www.youtube.com/watch?v=yP0CzGICHYs>

On my two strongest recordings it is very difficult to hear any identification at all at sign off (Thomas Nilsson, Sweden, SW Bulletin June 23 via DXLD)

\*\* MALAYSIA. 9835, Sarawak FM (via RTM, Kajang) 1422-1500+ 11 June; & 1255-1307, 1356-1435+ 12 June. Heard with Tilawah al-Qur'an competition // 5964.7 (1255-1307, 1356-1400 12 June when covered by CRI opening in Korean). 9835 had Sarawak FM ID and some version of RTM news at 1500+. Dunno if they continued with the competition afterwards. Thanks to Ron Howard's very timely email for the full ID on this contest (Dan Sheedy, Encinitas, CA, Grundig G5/8m X wire via Bob Wilkner, DX LISTENING DIGEST)

9835/5964.7, Sarawak FM/Klasik Nasional (both via RTM, Kajang), 1257-1303, 1352-1414, 1457-1502 13 June; 1358-1420+ 14 June. Thanks to Ron Howard's tip, heard the last two days of the Tilawah al-Qur'an competition. Klasik Nasional covered by CRI \*1400, but 9835 always in the clear & after 1500 has RTM net news/Malay pop with nice "Sarawak FM, Radio Malaysia Sarawak" ID.

7295, Traxx-FM (via RTM, Kajang) 1345-1410+ 17 June; 1342-1405+ 18 June. Frequent IADs/loss of carrier noted during the Top 5 from BBC "Top of the Pops" & RTM news on the 17th with fewer of them on the 18th (& nice "Radio Malaysia, Traxx FM" ID at 1405) (Dan Sheedy, Swami's Beach, CA, G5/8m X wire via Bob Wilkner, DX LISTENING DIGEST)

9835, Sarawak FM via RTM at Kajang, 1921-2002, June 24. Surprised by the good reception even though it was just after my local noontime; pop songs and many IDs; // to weaker 11665 (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

\*\* MEXICO. 660, June 26 at 0600 UT, Chihuahua anthem is ending, then full ID but for FM side only, XHACB, 98.9, La Lupe, Ciudad Delicias, street address. Quite by chance my only two XE logs today are both from this town which is a frequent visitor. Cant' shows this one is: 660 XEACB La Lupe + FM 98.9 Cd. Delicias, Chih. 3,000 1,000 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* MEXICO. 710-, June 21 at 0548 UT, some station is off frequency to the lo side, making a LAH, and the het loops NE/SW along with the



dominant audio which I qualify as música romántica. Yet I still suspect it is XEDP, La Ranchera de Cuauhtémoc, Chihuahua, which is the usual dominant despite being listed by Cant' as the lowest-power of all XEs on 710, only 100 watts at night (7 kW day) but frequently heard elsewhere, it's not off-frequency (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* MEXICO. 720, XEAVR, Radio Fórmula, Veracruz, Veracruz. 1025 June 16, 2013. Lottery numbers at 1026, slogan ID followed by calls. Fair, with Radio Católica, Nicaragua briefly mixing at 1030 (Terry L Krueger, Clearwater, Florida, JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, DX LISTENING DIGEST)

\*\* MEXICO. 770, June 25 at 0513 UT, Mexican music is dominating, 0515 'm's info en Grupo Fórmula, Estilo de Vida' segment. Music must have been just a break in the talk format via XEACH, Monterrey NL (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* MEXICO. 850, June 21 at 0544 UT, dominant signal is not KOA but Spanish from about 90 degrees away, Milenio Radio with newstalk, ID/promo as 103punto7.com (I don't find such a website or with variations; maybe just part of an e-mail address) and at 0545, 'XHHEM 103.7 y XEM 850, Milenio Radio, Chihuahua, Chihuahua'. As KOA is fading back in but still it's the one to be heard in a null of XEM rather than vice-versa. Per Cant', XEM is 500 watts night, 5 kW day, and confirms the FM 103.7 call ñ in this case with an original 3-letter AM call, a double-H gets inserted for the duplicator

{and BTW, I can remember when the channel 3 in Mexicali was XEM-TV, before it became XHBC-TV; maybe to go with a radio station there. Wikipedia says it was XEM-TV from \*1957y to 1959} (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* MEXICO. 1180, June 26 at 0544 UT, from music to Soriana ad (national department store chain), 0545 'Que Buena, Ciudad Delicias, Chihuahua, 11, 44'. OK with Cuba nulled and KFAQ 1170 Tulsa IBOC noise minimized as much as possible. Cant' shows this is: 1180 XEJK Ke buena + FM 95.3 Cd. Delicias, Chih. 5,000 1,500 I also had two logs of this last October (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* MEXICO. Re 13-25: Mexico TV network feeds --- Glenn wrote:

"I thought it would be XHBS-TV, Los Mochis, Sinaloa, but local time there (MDT) is an hour earlier. Could still be XHBS with the wrong

time clock relayed from the DF? A few other 2s-on-4 but not from probable target area, such as XHD-TV in Tampico."

For the most part, Mexico networks have only one feed. Exceptions are some morning news and talk shows on Azteca networks and XHIT-4 Chihuahua (which runs programs one hour behind the network feed, while sister station XHCH-2 runs normal feed).

Stations in all time zones carry the same feed. The only thing local on XHBS-4 is the text ID, "Televisa Los Mochis" IDs, and a few local ads inserted into XEW programming (Danny Oglethorpe, Shreveport, LA, Mexico TV DX Tips <http://www.tvdxtips.com> WTFDA via DXLD)

OK, but with a little more trouble, the incorrect clock out of the DF could and should be blotted or replaced by local clock on XHBS and any other stations in western timezones (gh, DXLD)

Sporadic E opening in progress June 20 at 1425 tune-in on 2, algo;

1427 on 2, fade in enough to see f bug in LR = foro TV net-4 newscast; and TELEACTIVA in UR, i.e. XEFB-TV Monterrey NL; soon out

1456 on 2, another fade-in, studio show discussing weight loss, MTY bug in UR, so XHCNL Saltillo, Coahuila; see photo: <http://www.w4uvh.net/xhcnl.jpg>  
also with 27 degrees 9:57 in LR

1459 audibly mentions Monterrey, which it is relaying from ch 34

1537 on 2, another brief fade-in seeming political talk, no bugs seen

1628 on 2, another brief video fade-in of algo

Keeping an eye on channel A2 for sporadic E, but nothing noted since 1630 UT June 20, until:

0032 UT June 21, weak fade-in of algo, antenna south but too little to be certain it's not Canada, and no audio

0038 on 2, another brief fade-in, background design looks Mexican. That's it for today.

Yes, many of my Mexican TV DX logs are unidentified as to specific station source, but it makes more sense to me to keep these logs in one sequence by time, rather than trying to sort out what's identified or not.

Big sporadic-E opening on 6m per maps across eastern USA, June 23 at

1430 UT but nothing visible on analog VHF TV until:

1509 on 2, fade-in with f'tbol, MÈxico vs JapÙn --- but not live from Japan as it's after midnite, and rather early in the day for Mexico; can't find a full game listed on any Mexican network in TV Guide, so maybe clip, as faded out quickly. This game axually occurred Saturday at 1900 UT, part of the last-biweek-of-June Copa Confederaciones series, apparently played in Brasil. Seems to peak from south

1534 on 2, another fade-in mixture but including f'tbol

1535 on 2, graphic shows Tamaulipas, likely XHTAU Tampico

1536 on 2, ad for Instituto Brit·nico de Monterrey, i.e. XEFB, then Despierta Monterrey, show?

1542 on 2, glimpse of Bob El Esponja, i.e. Televisa net-5

1543 on 2, Azteca net-7 bug UR, 27 degree temp below it, likely XHTAU Tampico

1550 on 3, MUF is poking up here now, Spanish audio. Opening continues in and out, to be continued?

The sporadic E VHF opening starting in my previous report of June 23 before 1600 UT later became the best of the year, so far for me; see also NICARAGUA, and U S A. Continuing:

1609 on 2, MÈrida ad, so XHY-TV

1610 on 2, CCI to XHY-TV with Azteca-13 logo

1632 on 2, MTY bug in UR on talk show, so XHCNL Saltillo, Coahuila; also shows in LR: 27 degrees and 11:33 clock

1700 on 2, audio says Monterrey televisiÙn and later Televisa, so not clear if XEFB itself or the ch 34 relay XHCNL in Saltillo, as both are Televisa

I was out for a couple hours, but nothing happening when I got back. BTW, as with most TVDXing now, I am using two sets at once, one color, one B&W, split feed from same C-490 antenna, starting aiming SSW:

2104 on 2, fade-in with Spanish graphic, 275 MILLONES

2114 on 2, fade in just barely audio in Spanish

2138 on 2, CCI is strengthening

2154 on 2, U bug for UNIVISION: see U S A

2215 on 2, PAN political ad on audio, so this has to be from Mexico; then promos for several programs, audio copied, including 'Las Noticias Revelan' at 7 pm lunes a viernes. This title is too generic for any useful search hits, but does anyone recognize it? Soon followed by mentions of Dia de los Padres; see NICARAGUA

2225 on 2, SIPSE promo during program about Mexican earthquakes. SIPSE means XHY-TV and that also matches its webstream which also shows the Gala TV swirl bug in UR = Televisa net-9, which is one of several program sources for XHY

2229 on 5, movie about wrestling (judging from reaction shots etc., a produced drama, not a lucha libre match per se); too much QRM, but unrecognized large circular bug in UR, smaller circle in LR; XHAJ as in logs below. (It's not hard to mix up the RF channels and the net numbers with two sets going at once, but I think I have this right.)

2229 on 4, movie in English with subtitles, Televisa net-5 bug UR

2235 on 2, same wrestling movie as earlier on 5, so XHFM Veracruz

2237 on 4, ads/promos mentioning Huasteca, Viva el Son, Jalapa, Veracruz, then full screen TV MAS, i.e. XHGV Las Lajas

2238 on 4, promo for DX = Deportes Extremos ! en TV MAS!

2238 on 3, tv3 promo, logo of XHP-TV Puebla. Strangely, most of the time during this opening there was little to see on channel 3

2239 on 2, Veracruz promo/ad, so XHFM-TV

2242 on 5, TeleVer 30 años promo, i.e. XHAJ-TV Las Lajas, Veracruz

2247 on 5, wrestling movie as in 2229 log, i.e. XHAJ; now I can make out TeleVer bug in UR; see 2251 below

2248 on 4, Veracruz news promo, M's Noticias, so XHGV again

Now there is heavy CCI on all channels 2-5, not yet 6.

2249 on 6, some video now showing, with beat bars about 15 kHz, i.e. off-offset rather than 0, 10 or 20. About time to try FM

2251 on 5, the TeleVer bug is visible in UR, fancy script V with a crossed t on the right leg. Attempted three photos, one of which is

somewhat legible but blurry:

<http://www.w4uvh.net/xhaj.jpg>

better visible at the bottom of <http://tvdxtips.com/mexlogosch5.html>

2257 on 88.1, Es fades in, Cámara de Diputados PSA = Mexican House of Reps; 2258 ID as ``La Comadre, XHRE``, which is in Celaya, Guanajuato

2300 on 88.1, ``Los Cuarenta`` slogan, ``88 punto uno``, then rock in English. That's XHZN in Zamora, Michoacán.

2303 on 5, Televisa net-5 bug in LR; could be XHGC flagship itself

2308, Florida FM stations are mixing in; see U S A

2308 on 88.1, ``Red FM, 88.1`` slogan overrides Florida station, rock in English; i.e. XHRED in México DF. I have now reheard within a few minutes 75% of the Mexicans on this frequency. And the other one unheard is in Veracruz whence I have been getting TVDX.

Now I move to the porch with less noise, on the DX-398, and plenty of room to maneuver the whip antenna as polarization matters in digging out Es FM DX signals vs locals and semis, and each other. But no TV DX in sight for the duration, no such distractions.

2319 on 92.3, lite rock in Spanish, RDS icon but not enough to display

2321 on 92.9 CCI to WIKX FL [see USA] of Spanish music; both override Tulsa

2329 on 87.75, CCI in Spanish, channel 6 audios

After a bunch of Floridians:

2343 on 93.5, romantic Mexican music in Spanish, stereo, soon fade, Cant' shows six, of which three are in PTA of Pue., Gto., Tamps.

2347 on 88.1, ``88 punto uno, Red-FM`` = XHRED, México DF again

2349 on 97.7, live DJ, ``los clásicos de la caliente``; 2350 CCI from another in Spanish, just ``97 punto 7``.

97.7 is a busy frequency in Mexico! Cant' has 18 stations, but the only ``La Caliente`` is XHSNP in San Luis Potosí SLP, 50 kW. And the only one with ``97.7`` as its sole ``name`` is XERC in México DF. I had figured I would be getting XHGL in Mérida, Yuc., which is now known as KISS FM; how derivative and Yanqui-influenced.

2355 on 95.3, RDS shows: MUSICA / AMOR / 95.3 / SOLO --- of course

SOLO probably comes first in alternation. It quickly fades and SOLO freezes on the RDS. Cant' also lists eighteen stations on this frequency, but here we have a problem, two of them called AMOR, and both from areas coming in: XHSH, 95 kW in MÈxico DF, and XHNB, 31.581 kW in SLP SLP. Per <http://amorfm.mx> the full slogan is SÚlo M'sica Rom·ntica, but it applies to both related stations on 95.3 and a number in other cities on other frequencies

2356 on 95.3, fade to another station, ``en cuestiones de amor, EstÈreo Vida`` --- so another one is muscling in on the love angle. Cant' shows the only 95.3 with that slogan is: 95.3, XHPY, Stereo Vida, Tepic, Nayarit, 13,410 watts  
So now the opening has reached the Pacific coast

2359 on 95.3, Spanish music fades back in, horizontal antenna better

UT June 24:

0002 on 93.5, Spanish music, ACI from 93.3 & 93.7 Okies

0002 on 93.3, Okie is overridden by Spanish, ``93 punto 3 FM`` --- (fade), Grupo Radiorama`` Grupos are not shown per se on the Cant' frequency dial. Radiorama is a huge group with stations everywhere of many different names and formats. Here's their list:  
[http://www.radiorama.com.mx/secciones.php?sec\\_id=32](http://www.radiorama.com.mx/secciones.php?sec_id=32)  
Showing there are only two on 93.3 (one too many):  
XHVE Colima, Colima, La Mexicana  
XHTB Cuernavaca, Morelos, 40 Principales  
Cant' shows the Colima call instead as XHEVE, // AM 1020, 25 kW on FM; and XHTB as 10 kW. Of course in an opening like this, relative powers are insignificant, unless there is a huge disparity

0007 on 95.3, romantic music in Spanish, may or may not be one of the two above again; FM seems to be dying out, so back inside to concentrate on TVDX, but just CCI on channels 2-5

0050 on 2, Azteca net-7 with animation; XHTAU Tampico always prime suspect

0052 on 6, Azteca net-13 with game show, video only. W9WI.com has eight hi-powers and two lo-powers

Back to the porch as it's almost time for a Chaski-check, see PERU, but meanwhile resume FM DXing:

0102 on 92.9, ``ritmos caribeños`` en ``Recuerdo 92.9 FM`` --- no such slogan among the fourteen Mexican 92.9s in Cant', nor any general or WTFDA searches nor on Recuerdos ??? Could it be beyond MÈxico? Format

does not fit for a Puerto Rican, anyway.

0104 on 92.9, RDS shows TIEMPO / MERIDA before quickly losing to gospel C&W, US station. I had been expecting MÈrida FMs to show up, and this is 100 kW XHYUC per Cant', and also as fully IDed below -

0105 on 92.7, shouting in Spanish

0107 on 92.9, RDS: XHYUC / VIAJERA / YUCATAN with classic crooner, old romantic music, ID heard ``Yucat·n FM``

0113 on 95.3, ``Candela, La M·s Grande``, elections PSA in Spanish and also in Maya! Then ode to Yucat·n sung in Spanish, axually a PSA from El Gobierno del Estado. This is XHMH, 10 kW in MÈrida, // 970, says Cant', and you may recall was briefly relayed several years ago on SW 6105 before that transmitter crashed, for good?

0123, only weak CCI remains on channels 2-5, until:

0148 on 4, TV MAS on full screen, i.e. XHGV Las Lajas, Veracruz, as in earlier 2237 log; soon in and out

0154 on 88.1, brief fade-in of bÈisbol discussion, ``las grandes ligas``. And that's it for this DX opening lasting some 5 hours. {And it took almost as long the next day for me to research and compile this report.}

1540 on 2, fade-in Spanish with antenna SSW, back out quickly

1556 on 2, fade-in Televisa net-2 star bug in UR; 10:56 clock in LL, with large circle bug, for a show? Then CCI, and occasional quick snatches of video on 2 during following hour, nothing more (Glenn Hauser, Enid OK, DX LISTENING DIGEST)

Ideas welcome on what was the 92.9 unID? (Glenn Hauser, ptsw yg via DXLD)

92.9-Doubtful, but throwing it out there: KROM-FM 92.9 San Antonio, TX. Website owned by Univision. Alas, only 45 KW off of the Univision TV stick, which is pretty darn tall for SA (1300+ feet). Station is a C1.

<http://estereolatino929.univision.com/?origRef=http%3A%2F%2Fkrom.univision.com%2F>

Feel free to shoot this down (David R Block, TX, ptsw yg via DXLD)

Tnx, OK, I shall. It seems the only thing going for this is that it's in Spanish, and not the slogan I heard. San Antonio is under 500

miles, possible by Es only in an extremely strong opening, which I think I've never ever had from there on any VHF frequency (Glenn Hauser, OK, *ibid.*)

A small Es opening no higher than channel 2, UT June 25:

0207 on 2, sitcom or studio game show, spotting italic 2 in oval bug UR, which is Grupo Pacífico logo, meaning it's one of the two XHI-TVs, in Los Mochis, Sinaloa or Ciudad Obregón, Sonora. Gala TV swirl bug is also there in LR corner

0215 on 2, Gala TV promos

0223 on 2, program title in LR: La Hora Pico; cast includes short Indian woman with braids, typical stereotype the Mexicans have no problem with

0237 on 2, another fade in, Gala bug in LR, but now there is no 2 bug in UR

0238 on 2, a lucky glimpse of a white text super ID for a second or two in the UR corner, including the word HERMOSILLO. Therefore in the meantime the skip has shifted from XHI/XHI to XHMMMA-TV, 30 kW which is a fulltime Televisa-9 affiliate, unlike the XHIs

0245 on 2, CCI in and out, lasts a few minutes past 0300 fade out.

Little spurts of sporadic E, UT June 26 at 0120 UT, more video on ch 4 than 2 or 3, with antenna SSW. Lots of Es on the 6m map across the USA, q.v.

Same frustrating situation on channel 2, June 26, bits at 1508, 1518, 1530 UT.

1532 UT on 3, Televisa net-5 toon fades in, most likely XEZ-TV.

1543 UT on 2, signals surge with more CCI, between Televisa net-5 with toon, 5 bug LR well inside the corner (audio out of synch with ch 3 which is a couple words behind), and also on ch 2, Televisa net-2 with star bug UR;

1548 UT on 4, MUF up to here with Spanish ad V & A for tÈ con jugo; more to come?

1601 on 4, Televisa net-5 with toon

1602 on 3, net-5 with toon, better than on 4; XEZ?



1602 on 4, video shifts to another station than net-5

1621 on 4, net-5 toon fades in again; oval 5 bug in LR at edge

1629 on 4, now it's Televisa net-4, with the f bug in LR, and large legend behind anchor on set: MATUTINO EXPRESS, must be newscast

1631 on 4, seems same station with graphic PARALELO 23, which is roughly the middle of MÈxico from Mazatl·n to Zacatecas to San Luìs Potosì. Aguascalientes is closer to the 22nd parallel ---

1644 on 4, PSA from Instituto Estatal Electoral de --- Aguascalientes, urging people to vote on July 7. Always pay attention to such PSAs on TV and radio, especially when an election is impending. It may be just a generic federal IFE PSA, but it could also nail down the state you are DXing. W9WI.com shows only one full-power channel 4 in the small state of Ags: XHJCM-TV, 15 kW on the Azteca-13 network. There is also a [very] low-power listed as 0 kW in Calvillo, Ags., XHCLA-TV, independent. One new definite ID per opening is doing well with Mexican TVDX full of little or no specific IDs!

1649 on 4, female makeup tips with Azteca net-13 bug UR, probably as above. Program title in LL is VENGA ALEGRIA with clock 11:50

1657 on 4, cooking show with Televisa net-2 star bug UR and clock

1703 on 2, talk show amid CCI, +v bug in UR = XEWO-TV Mas TV, Guadalajara

1711 on 2, still +v bug in UR, but now I see another bug in LR: U for UnivisiÙn! Program title in LL is Gf in script, which it soon becomes obvious from further grafix stands for 'El Gordo y la Flaca' --- the fat guy and the skinny gal, and indeed the cohosts exhibit such morphic characteristics. Photo at 1714 showing all three bugs will be at <http://www.w4uvh.net/xewoU.jpg>

Thus, previous assumptions about the U bug NOT appearing on Mexican TV, but presumed from Naples FL, or even Nicaragua, are inoperative! I still could have captured either or both, but also could have been XEWO or any other Televisa local station hooked up with UnivisiÙn too.

1747 on 5, now MUF up to here with some CCI; and heavy CCI on 2, 3, 4; dominant on 2 continues to be +v, XEWO-TV

1757 on 2, Azteca net-7 bug UR, talk show, probably XHTAU Tampico

1802 on 2, +v, XEWO-TV still mostly atop the QRM

1810 on 4, mostly audio, Gala TV promos = Televisa net-9

1811 on 5, video is strengthening

1816 on 5, evil penguins toon (what is the name of this in English and Spanish, anyway?), Televisa net-5 bug in LR

1820 on 6, MUF pokes up to 6 video with same as 5, toon from net-5. Much of the time I also have an ear on 88.1, but no FM DX makes it {just occasional bursts of OK stations caused by airplane skip, with quick Doppler flutter tnx to all the training flights from Vance AFB}

1848 on 4, Canal 5 promos, ads for HSBC, FIFA; now the net-5 bug is in UR, back to toon

1850 on 6, algo with weak video

1850 on 2, now a f'tbol game is starting, from Azteca net-7, Uruguay vs Brasil; must be the Confederation Cup series again. I see it is also live on Univisi n in the USA

1853 on 4, SAME f'tbol game video, but different audio, and this has Televisa net-5 bug. Opening ceremony includes brief speech (prayer?) by a player in Portuguese, and even a stadium announcement in English. Uruguayan national anthem plays, very nice, apparently direct feed rather than picking up from PA.

This could be really confusing with both major competing Mex nets broadcasting the same live game: you'd think there would be an exclusivity deal

1917, opening is fading down, just weak CCI on 2, and I take a break

2029, CCI on 2-5; 4 has Televisa net-4 f bug in LR; 2 still in game

Henceforth I am recording WORLD OF RADIO 1675, but with one DX monitor on to see it is still going. I don't think I missed much as it's mostly CCI rather than identifiable individual stations by now

The game is over by about 2100, at least for Univisi n. Somebody won

UT June 27:

0005 on 3, Televisa net-5 sitcom, as opening is about gone  
(Glenn Hauser, Enid OK, WORLD OF RADIO 1675, DX LISTENING DIGEST)

\*\* MICRONESIA. 4755.5, The Cross Radio - Pohnpei. American religious programming at 2015. Not heard with its 1 kW at this time in the summer as there's too much daylight here in Melbourne. But deep in the

winter months means Melbourne is in darkness still and Pohnpei is on greyline. Faded by 2025 on June 15. 73 (Rob VK3BVW Wagner, medxr.blogspot.com.au June 22 via DXLD)

4755.516 kHz, footprint noted on June 20 around 09 UT, on remote SDR unit in Australia (Wolfgang B, schel, wwdxc BC-DX TopNews June 20 via DXLD)

4755.4v, June 22 at 1158 tuned in just in time with BF0 to clock PMA The Cross automatically cutting off its JBA carrier at 1158:55\* (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* MOROCCO. 171, Medi 1, 0440 OM in Arabic, 0442 brief music bridge, then YL chat. 19 June (Robert Wilkner, Pûmpano Beach, South Flûrida, NRD 535D, Icom 746Pro, Drake R8, DX LISTENING DIGEST)

\*\* MOROCCO (SPANISH). Radio Melilla, Melilla, 1485, station stamp and seal with "Reception OK" on my original report in 594 days, sent in Spanish via airmail with 2 IRCs, 2 follow-ups via email, and finally a follow-up with Spanish mint stamps. Heard while on vacation in Marbella, Spain. V/s Antonia Ramos Pelaez, Directora Melilla, aramos at prisaradio dot com 73 (Al Muick, Whitehall PA USA, June 21, DX LISTENING DIGEST)

Now it's just SPAIN, altho an enclave on the mainland of Africa, along with CEUTA (gh, DXLD)

\*\* MOZAMBIQUE. Radio Mozambique, Maputo, 738, no data Portuguese thank you letter and frequency list via registered mail in 810 days for Portuguese airmail report and 2 IRCs, an email follow-up in Portuguese, and finally an EMS letter in Portuguese to the attention of the Director with US \$5 return postage. "QSL" arrived 72 days after EMS follow-up. V/s Eng. Nazario Muchango, Technical and IT Department Administrator. nazario dot muchango at live dot co dot za . Reception from Kandahar Airfield, Afghanistan.

[sigh]. I remember when Mozambique had such a beautiful card. I still treasure mine from the 70s. All things considered, this was a most unsatisfying QSL, although I realize that Eng. Muchango did me a favor. I honestly believe that had I not sent the follow-up via EMS to the Director, where it probably got a lot of attention, it also would have gone unanswered. 73 (Al Muick, Whitehall PA USA, June 21, DX LISTENING DIGEST)

EMS = Express Mail Service, via Post Offices; see <http://www.ems.post/about-us>  
So how much did that cost? (gh, DXLD)

\*\* MYANMAR. 9730.843, measured footprint on June 20 at 0930 UT, but also occasionally OTHR short bursts on 9720-9730 kHz range. Also measured 5985.774 kHz at 1208 UT, June 19, S=7-8 (Wolfgang B, schel, wwdxc BC-DX TopNews June 19 / 20 via DXLD)

Thazin Radio latest schedule --- Per Babul Gupta in terms of the opening announcement of Thazin Radio in Burmese on 6165 kHz their Regional Service schedule is as follows, UT:

Morning transmission

2330 to 0030 in Chin language on 6165  
0030 to 0130 in Kachin language on 6165  
0130 to 0230 in Wa language on 9590  
0230 to 0330 in Pa-O language on 9590

Afternoon transmission

0430 to 0530 in Lhao Vo language on 9590  
0530 to 0630 in Po language on 9590  
0630 to 0730 in Kayah language on 9590  
0730 to 0830 in Shan on 9590

Evening transmission

0930 to 1030 in Kachin language on 7345  
1030 to 1130 in Pwo Kayin language on 7345  
1130 to 1230 in Sgaw language on 7345  
1230 to 1330 in Mon language on 7345

An audio clip of the above opening announcement:

<https://soundcloud.com/bee-gee/thazin-radio-opening>

According to their closing announcement in Burmese yesterday on 639 the following schedule is for their General Service:

Morning transmission

2330 to 0130 in Burmese language on 639 MW and 6030  
0130 to 0200 in English language on 639 MW and 6030

Afternoon transmission

0430 to 0630 in Burmese language on 639 MW and 9460  
0630 to 0700 in English language on 639 MW and 9460

Evening transmission

0930 to 1430 in Burmese language on 639 MW and 6165  
1430 to 1500 in English language on 639 MW and 6165

BABUL GUPTA, Barasat, India. babulgupta@gmail.com  
babulgupta-dxer.blogspot.in (via Sudipto Ghose, VU3TKG, India, dxldyg via WORLD OF RADIO 1675, DXLD)

\*\* NETHERLANDS [non]. GERMANY, 9925, THE MIGHTY KBC. 23 de junio a las 0102 UT. Música rock de los años 60s y 70s, con algunas intervenciones en inglés, haciendo alusión al centro de transmisión de Nauen en Alemania y un saludo para los oyentes. Señal oscilante, con algo de QRN, pero no dominante. SINPO: 54344. 73! (Claudio Galaz, Rx: Tecsun PL-660, Antena: Cable de cobre de 5 metros, QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD) See also USA [and non] for VOA digital text tests via KBC

\*\* NEW ZEALAND. 7330, RNZI 0450-0458\* 7 June. Very nice signal but sked for 15720 at this time. Close-down with request to listeners to tune to 11725 kHz & bell bird IS. Apparently a one-off as back on 15720 during checks later in the week (Dan Sheedy, Encinitas, CA, Grundig G5/8m X wire via Bob Wilkner, WORLD OF RADIO 1675, DX LISTENING DIGEST)

[and non]. So many frequency changes by RNZI station, is not easy to follow: [including via DX Re Mix News:]  
1837-1950 NF 9630 RAN 035 kW 035 deg DRM Cook Isl, Niue, Samoa, Tonga  
1951-2050 NF 11675 RAN 025 kW 035 deg DRM Niue, Samoa, Tonga (ex-9630)

I have just completed my monthly monitoring of Radio Japan and I have had to report severe interference to their transmission on 9625 between 2000 and 2050 UT, from RNZI in DRM on 9630. Their transmission is beamed to Australia and New Zealand (Wolfgang B. Schel, BC-DX June 20 via DXLD) i.e. so that explains the latest RNZI change? Better to ban DRM to the utility bands!! (gh, DXLD)

9700, June 24 at 1200, RNZI timesignal, and YL with ``Radio New Zealand, News at Ten`` to last 15 minutes; only fair with flutter as usual when on the Timor antenna, unfortunately for us in prime morning time. Yet it's midnight in NZ, so as heard before, RNZI is for some reason delaying this newscast from the domestic service by two hours!

The revamped website <http://www.radionz.co.nz/international/schedules> now admits, e.g. for the start of local Tuesday (since times are local, not UT):

12:00 am RNZ News

12:05 am Late Edition (repeat) The most significant news stories, news interviews and packages of the day.

1:00 am Pacific Regional News

Which does not exactly match what was announced and scheduled a few hours earlier late Monday:

9:00 pm RNZ News

10:08 pm Late Edition --- The most significant news stories, news interviews and packages of the day.

11:00 pm Pacific Regional News  
(Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* NICARAGUA. 720, Radio Católica, Managua. 1026 June 19, 2013.  
Spanish Christian vocals with local themed style, male time check and  
ID at 1030. Very good, and no trace of XEAVR in this brief listen  
(Terry L Krueger, Clearwater, Florida, JRC NRD-535; ICOM IC-R75;  
Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF  
Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4  
Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage  
non-active portable loop, DX LISTENING DIGEST)

\*\* NICARAGUA. 8989-USB, "El Pescador Preacher" 2303 to 2330 with el  
Señor repeated, 0040 rtty dominating 16/17 June (Robert Wilkner,  
Pûmpano Beach, South Flûrida, NRD 535D, Icom 746Pro, Drake R8, DX  
LISTENING DIGEST)

\*\* NICARAGUA. I can at least tentatively log this country in TVDX, a  
long sought double-hopper, which are extremely rare here, nothing  
definite since I got Venezuela sesquidecades ago.

June 23 at 2215 UT, I was also getting MEXICO, q.v. on channel 2,  
since there was a PAN political commercial, and just a few minutes  
earlier Univisiûn on 2, almost certainly WUVF-LP in Naples FL, see  
USA. But now the audio is mentioning ``Dia de los Padres``, i.e.  
Fathers` Day, which was last week = third Sunday, June 16 in the USA  
and in most of Latin America (except Cuba where it is nowhen) --- and  
EXCEPT, per Wikipedia, in Nicaragua, where it is always on June 23  
(regardless of day of week)! This is my best clue, unless for some  
reason they were talking about FD somewhere else a week after it.

Ch 2 in Managua is <http://www.canal2.com.ni> Homepage has no link to  
program schedules, but searching further, we find a webcast schedule  
and a completely different broadcast schedule. The latter shows  
Sundays at 4-4:30 pm is `Cuello Blanco`, which is presumably the  
originally English crime drama from USA Net, `White Collar`. Well,  
that does not fit. This seemed to be a talk show, not a drama, but  
maybe last week`s episode is delayed until this week in Nic and was  
themed on Fathers` Day?

Not on the webcast, but on the broadcast schedule of canal 2,  
[http://www.canal2.com.ni/Programas/Parrilla\\_Programacion.htm#](http://www.canal2.com.ni/Programas/Parrilla_Programacion.htm#)  
I see some Univisiûn programming, which casts doubt on my log a few  
minutes earlier presumed to be WUVF-LP in Naples FL. (But I`d be happy  
with either, if not both!) {did not see a U for Univisiûn bug LR  
during this possible Nic log, but later confirmed that U could appear  
on a Mexican, XEWO-TV Guadalajara}

Central & South American double-hop TV DX is difficultized here by the fact that Mexico is in the way, notably Mérida, Yucatán, XHY-TV on channel 2. Managua is within one or two degrees of exactly the same direxion, as are Belice, Tegucigalpa, San José, and for that matter, Guayaquil and Lima! Plus Guatemala and San Salvador are not far off either. This practically guarantees that if any of those manage to double-hop in, they will also suffer QRM from XHY or other Mexicans. Managua to Enid is 1828 miles = 2941 km (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* OKLAHOMA [and non]. 780, June 25 at 0125 UT, KSPI Stillwater, 250-watt daytimer, is already in dead air, and hardly any WBBM audible under it yet: official FCC sunset there is 0145 UT in June and July. So it's well on the way to open carrier all night as often happens? No, at 0510 recheck it's off, tho little OTR from WBBM is propagating now either, mostly C&W from KCEG Pueblo CO with a Mex mx mix (Glenn Hauser, Enid, DX LISTENING DIGEST)

\*\* OKLAHOMA. 1120, June 20 at 1840 UT check, KEOR, R. Victoria, Catoosa/Sperry/Tulsa is back on with usual praise music and preaching in Spanish. Continues to be unpredictably on or off the air (Glenn Hauser, Enid, DX LISTENING DIGEST)

\*\* OKLAHOMA. [Re 13-25:] KZUE 1460 filed a license renewal in January 2013 well ahead of their June 1, 2013 expiration date. However, it hasn't been granted yet, 6 months late.

That is likely because a fine remains unpaid or something similar. Those, I believe are called "red light" situations, which would stop a license from being renewed or a sale from being approved, until the issue is resolved.

The announcement they ran is a requirement of all stations at license renewal time, even if the stations file on time and get it approved before it expires. Most stations do official announcements like that in English I think, regardless of formats (Paul Walker, IRCA via DXLD)

\*\* OKLAHOMA. 1520, USA, KOKC Oklahoma City OK, 0926 15/6, fair with talk about NSA leaks, whistle blowers, and what should happen to them. Fair in LSB with 1521 2QN partially nulled (David Sharp, NSW, Updated Equipment List: R8, R30A, FT950 and NRD535D receivers; Timewave 599zx and NEIM1031MKII; MW550P, MFJ959C and Quantum Phaser; 2 EWE Aerials (directed towards Indian Ocean/Africa and Pacific/The Americas), dxldyg via DX LISTENING DIGEST)

\*\* OKLAHOMA. 88.1 MHz, during Es opening on TV, June 26 at 0205 UT, I also monitor the lowest almost-open FM channel here for signs of skip, but instead I hear some fast Morse code! It turns out this repeats

slightly over every seven minutes at same weak signal level, carrier on only during the code, and doubtful the mode is FM, certainly not broadcast FM, and obviously local rather than DX. Also heard at 0219, 0226, 0233, 0308, 0315, 0323, 0344, 0358. Never noticed anything like this before. Probably an idle utility repeater ID on a spur, harmonic or image on the ATS-909 with whip antenna only. I'll need to get a recording of it for repeated plays in order to copy it (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* OKLAHOMA. During sporadic E opening from Florida and Mexico, June 23 at 2330 UT on 89.3, ``Radio 74``, ``The Bible by living sound, dramatized scripture``. Searching entire WTFDA db on Radio 74 gets one hit, in FL but wrong frequency: ``WHMF 91.1 MARIANNA FL 1.9 1.9 19.0 19.0 RADIO 74 INTERNATIONALE, RELIGION`` but this must be related to it.

The big FL on 89.3 is WRMB, Moody in Boynton Beach, 100 kW, but does not match its schedule. There are six other FL on 89.3, no more than 10 kW, and all of them gospel huxters!

All about Radio 74 Intle here:

<http://www.radio74.net/>

which is a growing network, hurry up, hurry, money needed before Jesus comes! As implied by the -e, this network originated in Europe, but claims to be independent from the one in North America; don't see any explanation about the significance of the number.

Nor do I see any 89.3 mentioned anywhere on that site. But a link to [affiliate/partners](http://www.radio74.net/Frequency.htm) at the bottom

<http://www.radio74.net/Frequency.htm>

Shows some 89.3s in Alaska, California, not Florida, but Oklahoma?!

``KIEL in Loyal OK, Under Construction, June 2013``

This is not far south of Enid, between Kingfisher and Okeene, maybe what I am getting, new on the air? FCC shows KIEL is now LICensed, with 6 kW. Site is 6 miles east and almost 4 miles south of Okeene

Next day at 2000 with no DX, I try to hear 89.3, at first nothing aside local 89.1 Oasis translator, but then a barely audible preacher

89.3, June 25 at 0100 UT, another check for new station in Loyal which I first heard during Es opening from Florida. Manipulating the DX-398 whip antenna to minimize signal from local 89.1 translator, indeed full ID as ``Helping prepare for Jesus` second coming, KIEL, Loyal, Oklahoma, 89.3 FM; it's 8 PM`` but sounds automated; religious music immediately before and after and no mention of Radio 74 Internationale at this time. Does the -EL in the call allude to God? Note: there will NEVER be enough gospel huxters infesting the airwaves for Oklahoma



(Glenn Hauser, Enid, DX LISTENING DIGEST)

\*\* OKLAHOMA. Hi Kelly, I know that TOTN is canceled by NPR, what a shame. But Science Friday is not canceled, so when are you going to carry that, with Takeaway at 1 pm M-F?? Preferably both SciFri hours, not just one, delayed much better than nothing.

I just advanced your online program schedule to July 1 and it still thinks TOTN will be on --- obviously incorrect! Please put up an accurate new schedule grid ASAP.

Has KOSU's bottom line improved over the past year with The Spy deal? Will you be renewing that contract or not? Regards, (Glenn Hauser, Enid, to Kelly Burley, KOSU GM, June 26, via DXLD)

Glen[n], We will not be carrying Science Friday once the schedule changes take place. We are talking with NPR about repackaging both SciFri and Political Junkie Wednesday in a way that would allow us to run at some other time. Unfortunately, it creates a continuity issue for many stations to run a program four days a week at a given time, then another completely different program one day a week.

Also, our new programming lineup with The Spy has generated a robust new community of listeners, contributors and underwriters who have demonstrated their willingness to support us. We are very pleased with the results and will be continuing our partnership with The Spy.

We will have the revised program grid available when the changes take place. Thanks for writing, Kelly (Burley, reply to gh, via DXLD)

KGOU to the rescue, but not in Enid, where we can't get it off the air from too weak 88.1 Woodward, and KGOU's refusal to get FCC to delete 105.5 North Enid translator blocking KROU 105.7 (Glenn Hauser, DXLD)

#### New and Expanding Shows Fill Afternoon Schedule

KGOU is expanding one program and adding another to our weekday lineup of news/talk programming, replacing Talk of the Nation, which ends a 21-year run today. The final hour will be a must-listen, with Neal and Ted Koppel analyzing the news, and Neal's farewell.

Robin Young, Jeremy Hobson and Warren Olney Here & Now, produced by NPR Member Station WBUR in Boston, will expand to two hours, from 12 to 2 p.m. Monday through Thursday, beginning Monday, July 1. KGOU has broadcast Here & Now since 2009, hosted by veteran broadcaster and documentary filmmaker Robin Young. The show has added a co-host, Jeremy Hobson, a reporter and producer who has worked on NPR's All Things Considered and other public radio programs.

To the Point, a news interview program produced by KCRW in Santa Monica, Calif., joins the weekday lineup Monday through Thursday from 2 to 3 p.m. Hosted by Warren Olney, To the Point is a fast-paced interview show about topical issues.

The lineup on Friday afternoons is not changing; KGOU will broadcast the first hour of Here & Now from 12 to 1 p.m., followed by listener favorite Science Friday with Ira Flatow from 1 to 3 p.m.

We hope you'll listen to these shows, get familiar with them, and let us know your thoughts (KGOU e-Newsletter June 27 via DXLD) CDT = UT -5

\*\* OKLAHOMA. 96.5, June 24 at 0110 UT with the DX-398 on the porch, I am getting two stations here, easily separable by polarization of the whip antenna. Seems both are C&W, so one may be Es DX; but at 0118 I am getting KRAV-FM Tulsa, which is listed as Hot AC, with antenna horizontal, and KECO Elk City, country, with antenna vertical, soon ID at 0119 during ``Sunday Night Classic Show``. Yet WTFDA db shows both are 100 kW H & and 100 kW V. KECO is a little further from here and with lower tower, less than half the HAAT of KRAV. The capture effect may confuse matters further (Glenn Hauser, Enid, DX LISTENING DIGEST)

\*\* OKLAHOMA. RF 31 & 32, KXOK-LD Enid, as of 1445 UT June 21 is again broadcasting black and silence on 31.2 Mundo Fox and 31.3 Azteca, whose PSIP labels still appear, while own programming of Retro network remains unimpeded on 31.1 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* OMAN. Heard widely now from 1530-2200 UT on 15140 kHz too, from June 14. At present June 20 at 2040 UT S=9+10dB here in Germany, exact 2 Hertz plus (Wolfgang B,schel, BC-DX June 20 via DXLD) then QSY to:

15355, R. Sultanate of Oman. Arabic news report 2215, fair to poor, June 20. Have a great weekend, everyone. 73 (Rob VK3BVW Wagner, medxr.blogspot.com.au June 22 via DXLD)

\*\* PAKISTAN [and non]. 15235/17520, R. Pakistan, 1342-1415 17 June, 1353-1405+ 18 June. Readable audio two days in a row! Urdu chat, occasional songs (including an Urdu cover of Berlin's "Take My Breath Away"), 3 pips at TOH, ID: "Radio Pakistan he (or 'yeh')", news headlines with sounder between items & back to music/DJ at 1405.

19 June checks at 1340, 1400+ provided no carrier on 17520 and imaginary level carrier on 15235. Nice program, too bad their transmitters are not so reliable (Bangladesh-15505, OTOH, even with hum, is "all killah, no fillah" every day I check for them -- especially good at \*1515-1545\*) (Dan Sheedy, Swami's Beach, CA, G5/8m X wire via Bob Wilkner, WORLD OF RADIO 1675, DX LISTENING DIGEST)

**\*\* PALAU [and non].** Re 13-25: The Angels of World Harvest Radio

For starters see <http://www.lyngsat.com/Galaxy-16.html>

Transponder 15, as specified, happens to be exactly on 4 GHz and carries an own LeSEA mux, presumably uplinked directly from South Bend. It carries what looks like a "general" TV service, a version for redistribution via the DirecTV system, three direct feeds to terrestrial TV transmitters -- and the six "angels" . It must be added that Lyngsat not necessarily shows the IDs as punched into the DVB encoder, so the question remains if "WHRI" and "T8WH" show up on the actual satellite signal, too.

For what they refer to as "Telstar 10", which appears to have been replaced in last year, see the 3.769 GHz RRSat mux on <http://www.lyngsat.com/Apstar-7.html> which still shows "KWHR Angel 4" and "WHRA Angel 5", as they have been called before.

Now it must be considered that the C-band beam of Galaxy 16 has a deliberate sidelobe for Hawaii. So this satellite could feed the former KWHR, too. But it can not be used to feed the Palau facility that replaced KWHR. Here of course Apstar 7 appears to be the signal source.

Thus "Angel 4" and "Angel 5" appear to be the feeds for Palau while "Angel 1", "Angel 2", "Angel 3" and "Angel 6" appear to be the feeds for Furman. All this reflecting the situation as it is now, with Palau having replaced Hawaii and Noblesville as well as Greenbush (for which "Angel 5" apparently was the last feed) being closed and equipment moved to Furman where it may have been put in operation again or not (what's the real situation there? circumstances like the antenna matrix switch must be considered as well).

And I would not take it as granted that each of these six studio outputs is still glued to a single shortwave transmitters. Even more so since I understand that Palau now also transmits IBB programming which does not appear to be routed through South Bend (LeSEA headquarters) at all (Kai Ludwig, June 25, [shortwavesites.org](http://www.shortwavesites.org) via DXLD)

**\*\* PAPUA NEW GUINEA.** 3204.9, Radio Sandaun, West Sepik, 1000 to 1010 with audio 21 June (Robert Wilkner, Pûmpano Beach, South Flûrida, NRD 535D, Icom 746Pro, Drake R8, and XM, Cedar Key, South Florida, NRD 525D, R8A, E5, via Wilkner, DX LISTENING DIGEST)

**\*\* PAPUA NEW GUINEA.** NBC Bougainville heard on 25-06-2013 with sign on at 1907 UT on 3325 kHz. It was the only PNG station I could hear on a

Perseus SDR down under East Coast. Armchair quality so therefore worth mentioning. 73's (Rudy Van Dalen, PA3GQW, WORLD OF RADIO 1675, DX LISTENING DIGEST)

3325, NBC Bougainville (presumed). After checking here almost daily, finally found reactivated again; last heard last July when they had coverage of the PNG elections. Heard again on June 26 from 1212 to 1303\*; first noted far underneath RRI Palangkaraya (fortunately RRI was all talking today with no music); signal improving the whole time; DJ in Tok Pisin/Pidgin playing pop Pacific Island songs. Very pleased to hear them again! MP3 audio of closing music posted at <https://www.box.com/s/wn64ywrka0ka5zy812b0> (Ron Howard, Asilomar State Beach, CA, Etûn E1, dxldyg via WORLD OF RADIO 1675, DX LISTENING DIGEST)

\*\* PAPUA NEW GUINEA. 7324.96, Wantok Radio Light. See CHINA above [WORLD OF RADIO 1675]

\*\* PERU. CQ, CQ, CQ! Aquí Pedro F. Arrun-tegui para compartir algo con los que disfrutan y aman el DX latinoamericano. Todas las horas son UT. Desde la tierra de los incas, les informo mediante este Quipus lo siguiente:

1169.95, PER/, R. Layzon, Cajamarca, 20/06, 1105-1135, 33333, música folkorica, ID iLayzon..Layzonî (entre la música dan ID iSomos Radio Layzon, la señal que cubre todo el territorio cajamarquinoî, ID "Que tal potencia de Radio Layzon", música folk, advs El Norte00, escuela de chûferes

1640.00, PER/, R. Kalikanto, Chamaca, Cusco, 27/05 1130-1150 22222 advs Festival folclûrico auspiciando por el Consejo de Chamaca, Chumbivilca0 música y advs Participen en el festival folclûrica en sus diferentes categorías auspiciado por el Consejo de Chamaca, Chumbivilca, Cusco, Per'. NOTA: No escucho ID (tnx H Klemetz)

4747.05, PER/, R. Huanta 2000, Huari, 18/06, 2328-0004, 44444++, programa en quechua y español, advs Botica Santa Cruz y news, Comunicado del sorteo del servicio militar obligatorio, ID "Por Radio Huanta 2000"

4955.00, PER/, R. Cultural Amauta, Huanta, 23/06, 1135-1210 44444++ programa religioso en quechua ID " Por Radio Cultural Amauta" música en español con mensaje religioso. ID "Desde la ciudad de Huanta, Trasmite Radio Cultural Amauta FM"

4984.20, PER/, R. Voz Cristiana, Chilca, Huancayo, 5/06, 2235-2305, 44444, música folk, ID "Radio Voz Cristiana, una señal que transforma tu vida", música con mensajes religiosos, advs, encontrar's todo lo

necesario para tu construcción en Ferretería

5024.94, PERU, R. Quillabamba, Quillabamba, 10/06, 1115-1145, 44444+, news, ID "6 y 25 de la mañana en Radio Quillabamba", programa noticiero, "Jornada Informativa de Radio Quillabamba"

La recepción la he efectuado del 25/05 al 21/06 en compañía de mi sabueso Icom IC R72 acompañado del Mizuho KX-3, una antena de hilo largo de 12 metros y una antena loop. Muchos 128Ys PFA, Saludos, (Pedro F. Arrunategui, Lima -- Vivo en una casa muy pequeña, pero, sus ventanas se abren hacia un mundo muy grande, DX LISTENING DIGEST)

\*\* PERU. 4775, R. TARMA. 23 de junio a las 0145 UT. Avisos de la emisora como iRadio Tarma Internacional, así como de una visita de salud frente a la ferretería Maranatha, y después música serrana con saludos a Santiago de Chile. La señal presenta interrupciones de una transmisión de datos, la que es menos persistente 2 kHz m/s arriba. SINPO: 42444. 73! (Claudio Galaz, Rx: Tecsun PL-660, Antena: Cable de cobre de 5 metros, QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

4774.9, R. Tarma - Tarma, Junín. News program at 1012, occasional jingles also noted. Came back at 1125 and it was going strong with happy dance music. Fair signal but with some QRM on June 15.

4789.91, R. Vision - Chiclayo. Noted at 0620 with some sort of live broadcast, lots of echo like in a church with a man leading a service and audience reciting something. Then into Andean music 0635. Weak, noted to past 0830, and first time heard here this winter DX season. June 14. Then also on June 15 at 1045 to f/out 1130. 73 (Rob VK3BVW Wagner, medxr.blogspot.com.au June 22 via DXLD)

4789.8, Peru, Radio Visión, Chiclayo, 0955 to 1020 with Peru music, strong signal 17 June and other days same time (Robert Wilkner, Pompano Beach, South Florida, NRD 535D, Icom 746Pro, Drake R8, and XM, Cedar Key, South Florida, NRD 525D, R8A, E5, via Wilkner, DX LISTENING DIGEST)

4790. R VISION. 22 de junio a las 0406 UT. Hombre lee nombre de personas para oración, se da ID de emisora y del programa y la voz de la salvación. A las 0408 se comienza a transmitir una reunión desde la Iglesia Pentecostal la Cosecha de Chiclayo. Señal con poco QRN, pero con audio un poco saturado. SINPO: 54444. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

\*\* PERU. 4810, Peru, Radio Logos, Chazuta, Tarapoto, 0945 to 1030 with

variety of flauta and OM religion, this is the strongest Peru signal here 21 June and other days (Robert Wilkner, Pûmpano Beach, South Flûrida, NRD 535D, Icom 746Pro, Drake R8, and XM, Cedar Key, South Florida, NRD 525D, R8A, E5, via Wilkner, DX LISTENING DIGEST)

\*\* PERU. 4824.49, Per', La Voz de la Selva, Iquitos, 2351 fading in with music, better than usual signal during band scan 18 June (Robert Wilkner, Pûmpano Beach, South Flûrida, NRD 535D, Icom 746Pro, Drake R8, DX LISTENING DIGEST)

\*\* PERU [and non]. 4835. ONDAS DEL SURORIENTE. 22 de junio a las 0208 UT, Hombre habla sobre Quillabamba y la necesidad de ayudas sociales, adem's de eventos para el fin de semana. A las 0211, comienza emitir m'sica serrana. Señal poco oscilante, con mucho ruido, proveniente de otra señal en la misma frecuencia, pero que no son identificables. Adem's la modulaciûn aceptable, siendo mejor modulada la m'sica que las voces. SINPO: 44344. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Regiûn, Chile, condiglista yg via DXLD)

\*\* PERU. 4939.9 tentative, Per', Radio San Antonio de Atalaya, 2350 to 0010 with deep fades en espa0ol, under thunderstorm crackle 18/19 June (Robert Wilkner, Pûmpano Beach, South Flûrida, NRD 535D, Icom 746Pro, Drake R8, DX LISTENING DIGEST)

\*\* PERU. 5039.22, Per', Radio Libertad de Junîn, Junîn, 1000 to 1020, with music and chat, good signal on 17 June (Robert Wilkner, Pûmpano Beach, South Flûrida, NRD 535D, Icom 746Pro, Drake R8, and XM, Cedar Key, South Florida, NRD 525D, R8A, E5, via Wilkner, DX LISTENING DIGEST)

\*\* PERU. 5980, Jun 17, 0028, R Chaski, Per' med R Integridad & R Chaski ID. Annoncerade FM 94.9, AM 630 & OC 5980. Sedan px frÂn R TransMundial (Frederik DourËn, Sweden, SW Bulletin June 23 via DXLD)

5980, June 21 at 0057, R. Chaski music is making it vs squishy spur perhaps from 5990 CRI/Cuba, which is off by 0100. 0101:05 a muffled announcement from Chaski, cut off the air at 0103:11\* which is 5.5 seconds later than yesterday (Glenn Hauser, OK, DX LISTENING DIGEST)

5980, Jun 22, 0026, R Chaski with a very strong signal, almost like best ever. At 0032 trumpet fanfare and îLa Palabra de Diosî (Thomas Nilsson, Sweden, SW Bulletin June 23 via DXLD)

5980, June 22 at 0055, R. Chaski is very poor but talk and music modulation detectable, until 0103:16\* cutoff, which is five seconds later than yesterday. The Urubamban tantalizes us with more and more of it every day! Until it reaches circa 5-after the hour for a reset.

At least they/we have proven that the signal holds up past the longest day of the year for us, shortest for them. Altho the absolute latest sunset around 0153 UT will not occur here for another biweek, but it's only a matter of seconds within the minute. QRM from CRI 5990 via slipshod CUBA continued unusually late past 0102 after switch from Spanish to English (Glenn Hauser, OK, DX LISTENING DIGEST)

5980, R. CHASKI. 22 de junio a las 1201 UT. ID de la emisora: ¡Usted est· escuchando red Radio Integridad, la voz que glorifica a Dios!; posteriormente se da lectura a 1 de Corintios 13, sobre el amor que debe tener el cristiano, en el microprograma ¡Alimento para el Alma!. Y despuÈs se emite el programa ¡El camino de la vida!. A las 1222, da ID de Radio Chaski. Señal con poco de ruido, generado por Voice Of Vietnam 1 en 5975. Buena modulaciùn y señal fuerte. SINPO: 53354. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Regiùn, Chile, condiglista yg via DXLD)

5980, June 23 at 0101, CRI/Cuba has cut 5990 off late after switch to English, and then R. Chaski carrier cuts off at 0103:21\* which is five seconds later than yesterday.

5980, June 24 at 0103, R. Chaski provides its very reliable weak carrier, enough to tell when it cuts off the air: 0103:26.5\* which is 5 seconds later than yesterday. BTW, when best audible, the carrier makes a quick bleep on the BFO as it goes off, as if the frequency is changing slightly as the plug is pulled (Glenn Hauser, OK, DX LISTENING DIGEST)

5980, R. CHASKI. 25 de junio a las 0049 UT. Hay cortes continuos de transmisiùn, siendo cubiertos por el sonido de portadora, durante el programa ¡El amor que vale!, lo que luego se normaliza a las 0054. A las 0057, comienza un periodo de m'sica instrumental. A las 0101, se identifica como: ¡Red Radio Integridad, la voz que glorifica a Dios! y da la hora local, adem·s de aviso de solicitaciùn de material de la emisora. Sale del aire a las 0103 UT tal como informa a diario Glenn Hauser. Señal estable y clara, sin mucho QRM y buena modulaciùn. SINPO: 54454. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Regiùn, Chile, condiglista yg via DXLD)

5980, June 25 at 0102, R. Chaski with bits of talk modulation until cut off at 0103:32\*, which is 5.5 seconds later than yesterday.

[non]. 5980, June 26 at 0057, NO signal detectable from R. Chaski (my mentioning how reliable it was must have been a jinx!). Nor any past 0103 when it would have autocutoff. Yet, other S American signals on 49-50 and even 60m are above average, e.g. Bolivia 6135v, 5952v,

Brasil 5970v, plus numerous carriers and some audio on 60m. Of course those from below the Equator are getting a wintry headstart (Glenn Hauser, OK, WORLD OF RADIO 1675, DX LISTENING DIGEST)

5980, June 27 at 0052, tune in early and whew, R. Chaski carrier is back after absence yesterday. Stays on past 0100 until cutoff at 0103:42.5\* which is 10.5 seconds later than 48 hours earlier (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* PERU. 6174, R. TAWANTINSUYO. 23 de junio a las 0210 UT. ID de la emisora, adem's de m'sica serrana con tendencia a sobremodulaci'Un, pero no tanta. SINPO: 44454. 73! (Claudio Galaz, Rx: Tecsun PL-660, Antena: Cable de cobre de 5 metros, QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Regi'Un, Chile, condiglista yg via DXLD)

\*\* PHILIPPINES. JAVA (non), 15620, FEBC (Bocaue) \*1403v-1433v\* 6, 7, 11, 12 June. Opening/closing times vary daily from :03-:06 & :33-:35. IS, opening in Javanese with "meter band, frequency, PO Box, S-M-S" in English over a xylophone-like tune, religious chat & hymns, closes with basically the same info as at s/on, IS played a couple times & off. Signal usually good & Javanese is enuf like Bahasa Indonesia to almost understand a few words now & then (Dan Sheedy, Swami's Beach, CA, Grundig G5/8m X wire via Bob Wilkner, DX LISTENING DIGEST)

In DXLD we are not in the habit of fragmenting Indonesia into several different radio countries by island, tho there's nothing wrong with that; nor Papua New Guinea, and it's no time to start now, even if one would qualify for [non] status, and in this case is not really called for as a mere target area (Glenn Hauser, DXLD)

Summer A-13 SW schedule of FEBC Manila:

0000-0015	9795	IBA	100	kW	/	270	deg	SEAs	Khmu
0000-0030	9405	BOC	100	kW	/	345	deg	EaAs	Chinese
0000-0100	12055	BOC	100	kW	/	305	deg	SEAs	Lahu/Wa
0000-0100	12070	IBA	100	kW	/	330	deg	EaAs	Chinese
0000-0100	15600	BOC	100	kW	/	293	deg	SEAs	Chin-Asho/Khumi-Karen
0000-0130	15435	BOC	100	kW	/	305	deg	EaAs	Shan/Tai-Lu/Maitei/Chin
0100-0130	15560	BOC	100	kW	/	200	deg	SEAs	Javanese
0630-0800	15450	IBA	100	kW	/	330	deg	EaAs	Chinese
0730-0900	15525	BOC	100	kW	/	345	deg	EaAs	Chinese
0800-0830	15320	BOC	100	kW	/	200	deg	SEAs	Madurese Mon-Wed
0800-0830	15320	BOC	100	kW	/	185	deg	SEAs	Sasak Thu-Sun
0800-0900	15450	IBA	100	kW	/	330	deg	EaAs	Hu/Mongolian
0830-0900	11820	BOC	100	kW	/	200	deg	SEAs	Banjar Mon/Wed/Fri
0830-0900	11820	BOC	100	kW	/	185	deg	SEAs	Gorontalo Tue/Thu/Sat/Sun
0900-1000	15450	BOC	100	kW	/	245	deg	SEAs	Minangkabau
0900-1000	15580	BOC	100	kW	/	185	deg	SEAs	Makassarese/Buginese
0900-1400	9400	IBA	100	kW	/	330	deg	EaAs	Chinese



0900-1700 9430 BOC 100 kW / 345 deg EaAs Chinese  
 1000-1030 15640 BOC 100 kW / 308 deg SEAs Southern Bai  
 1030-1100 12095 BOC 100 kW / 293 deg SEAs Tai-Lu  
 1000-1100 15580 BOC 100 kW / 215 deg SEAs Sunda/Sasak  
 1100-1200 9795 BOC 100 kW / 280 deg SEAs Lahu  
 1100-1200 9855 IBA 100 kW / 270 deg SEAs Vietnamese  
 1100-1300 12095 BOC 100 kW / 305 deg SEAs Hmong/Lao/Njua/Mien  
 1115-1200 15330 BOC 100 kW / 278 deg SEAs Karen/Mon/Jingpho  
 1200-1300 7410 BOC 100 kW / 280 deg SEAs Khmer  
 1200-1330 9920 IBA 100 kW / 270 deg SEA Rade/Jarai/Roglai/Sedang/Koho  
 1200-1400 12020 BOC 100 kW / 293 deg SEAs Rawang/Akha/Naga/Chin-Daa  
 1300-1330 11825 BOC 100 kW / 305 deg CeAs Tibetan  
 1300-1400 12095 BOC 100 kW / 280 deg SEAs Hmong/Khmu  
 1330-1400 9890 BOC 100 kW / 305 deg CeAs Chinese-Yunnan  
 1400-1430 11750 BOC 100 kW / 305 deg SEAs Lahu  
 1400-1430 15620 BOC 100 kW / 200 deg SEAs Javanese  
 1400-1600 9345 IBA 100 kW / 330 deg EaAs Chinese  
 1430-1500 12085 BOC 100 kW / 323 deg CeAs Uyghur  
 1500-1600 11650 BOC 100 kW / 323 deg CeAs Russian Mon-Sat  
 1500-1600 11650 BOC 100 kW / 323 deg CeAs Russian/Ukrainian Sun  
 2230-2400 9405 BOC 100 kW / 345 deg EaAs Chinese  
 2300-2330 9365 BOC 100 kW / 280 deg SEAs Iu Mien  
 2300-2330 9795 BOC 100 kW / 275 deg SEAs Mon  
 2300-2330 12095 BOC 100 kW / 293 deg SEAs Hmong  
 2300-2400 12070 IBA 100 kW / 330 deg EaAs Chinese  
 2330-2400 9795 BOC 100 kW / 280 deg SEAs Lao  
 2330-2400 12055 BOC 100 kW / 305 deg SEAs Palaung/Pale/Tai-Lu  
 2330-2400 15600 BOC 100 kW / 293 deg SEAs Burmese (DX RE MIX NEWS  
 #787 from Georgi Bancov and Ivo Ivanov, June 25, 2013 via DXLD)

\*\* PHILIPPINES. 17820, R. Pilipinas, 0202-0234, June 24. In English;  
 usual iDateline Malacañang; seems they have dropped the long running  
 iMindanao Update, instead with iRegional Update with news from  
 throughout the country; weather (a new feature!); fair-poor; // 15285  
 (poor-fair) (Ron Howard, Asilomar State Beach, CA, EtŮn E5, dxldyg via  
 WORLD OF RADIO 1675, DX LISTENING DIGEST)

Summer A-13 of R. Pilipinas, Philippines Broadcasting Service:

0200-0330 11880 PHT 250 kW / 283 deg N&ME Tagalog/English  
 0200-0330 15285 PHT 250 kW / 283 deg N&ME Tagalog/English  
 0200-0330 17820 PHT 250 kW / 315 deg N&ME Tagalog/English

1730-1930 9915 PHT 250 kW / 283 deg N&ME English/Tagalog  
 1730-1930 11720 PHT 250 kW / 283 deg N&ME English/Tagalog  
 1730-1930 15190 PHT 250 kW / 283 deg N&ME English/Tagalog (DX RE MIX  
 NEWS #787 from Georgi Bancov and Ivo Ivanov, June 25, 2013 via WORLD  
 OF RADIO 1675, DXLD)

\*\* PHILIPPINES [and non]. Summer A-13 schedule of Radio Veritas Asia

0000-0027	11855	PUG	250	kW	/	280	deg	SoAs	Sinhala
0000-0027	15460	PUG	250	kW	/	280	deg	SoAs	Sinhala
0000-0027	11935	PUG	250	kW	/	280	deg	SEAs	Karen
0030-0057	11855	PUG	250	kW	/	280	deg	SoAs	Tamil
0030-0057	15265	PUG	250	kW	/	300	deg	SoAs	Bengali
0030-0057	15280	PUG	250	kW	/	280	deg	SoAs	Hindi
0100-0127	15280	PUG	250	kW	/	300	deg	SoAs	Urdu
0100-0127	15530	PUG	250	kW	/	280	deg	SoAs	Telugu
0100-0127	17860	PUG	250	kW	/	300	deg	SoAs	Urdu
0130-0157	15255	PUG	250	kW	/	280	deg	SEAs	Zomi-Chin
0130-0227	15530	PUG	250	kW	/	280	deg	SEAs	Vietnamese
1000-1027	11850	PUG	250	kW	/	280	deg	SEAs	Khmer
1000-1157	11945	PUG	250	kW	/	355	deg	EaAs	Mandarin
1030-1127	11850	PUG	250	kW	/	280	deg	SEAs	Vietnamese
1130-1157	15450	PUG	250	kW	/	280	deg	SEAs	Burmese
1200-1227	11935	PUG	250	kW	/	280	deg	SEAs	Hmong
1200-1227	15225	PUG	250	kW	/	280	deg	SEAs	Karen
1230-1257	15225	PUG	250	kW	/	280	deg	SEAs	Kachin
1300-1327	11850	PUG	250	kW	/	280	deg	SEAs	Vietnamese
1330-1357	9520	PUG	250	kW	/	280	deg	SoAs	Sinhala
1330-1357	11870	PUG	250	kW	/	300	deg	SoAs	Hindi
1400-1427	9520	PUG	250	kW	/	280	deg	SoAs	Tamil
1400-1427	11870	PUG	250	kW	/	300	deg	SoAs	Bengali
1430-1457	11750	PUG	250	kW	/	280	deg	SoAs	Telugu
1430-1457	11870	PUG	250	kW	/	280	deg	SEAs	Zomi-Chin
1430-1457	15330	SMG	250	kW	/	070	deg	SoAs	Urdu
1500-1557	15320	SMG	250	kW	/	130	deg	N&ME	Filipino
2100-2257	6115	PUG	250	kW	/	350	deg	EaAs	Mandarin
2300-2327	15355	PUG	250	kW	/	331	deg	CeAs	Filipino
2330-2357	9645	PUG	250	kW	/	280	deg	SEAs	Kachin
2330-2357	9670	PUG	250	kW	/	280	deg	SEAs	Vietnamese
2330-2357	9720	PUG	250	kW	/	280	deg	SEAs	Burmese (DX RE MIX NEWS

#787 from Georgi Bancov and Ivo Ivanov, June 25, 2013 via DXLD)

\*\* PUERTO RICO [and non]. 1660, WGIT, Casanovas [sic: it's Canûvanas] heard for first time 27/5 all alone at 0556 with Spanish talkback across the hour, periodic promotional blocks including iNoticias 16-60i idents and Puerto Rico references. Cuba 1620 only other X-band signal.

WGIT 1660 was undoubtedly the highlight of a month with limited listening opportunities. It must be over 30 years since I last positively heard a Puerto Rican station. Thanks to Paul Ormandy, I am installing new weatherproofed components and lead-ins for the EWEs ñ the salty coastal air is always trying to deny me good DX! (Bryan Clark at Mangawhai (Northland), New Zealand, with Drake SPR4, AOR7030+, EWEs to North, Central & South America, 100m BOG to NE and

Alpha Delta Sloper antennas, June NZ DX Times via WORLD OF RADIO 1675, DXLD)

\*\* ROMANIA. 15300, June 21 at 2136, poor-fair signal in Spanish. At first I had visions of RFI, resuming this language on a well-known frequency. But Aoki dashes that, showing this hour only, 15300 is RRI, while RFI is finished with 15300 (in French) by 2000 (Glenn Hauser, OK, DX LISTENING DIGEST)

Frequency change of Radio Romania International:  
0300-0356 17800\*GAL 300 kW / 100 deg to SoAs English, ex 17830, clear  
\*strong co-ch T8WH HBN 100 kW / 270 deg to SEAs English. Who needs this? Special thanks to Georgi Tamahkyarov for this frequency change of RRI (DX RE MIX NEWS #787 from Georgi Bancov and Ivo Ivanov, June 25, 2013 via DXLD)

21500, June 26 at 0533, RRI in English news, fair peaks but deep fades, the OSOB. It pays to check even 13m in the nightmiddle, especially around summer solstice, when hi-latitude paths are partly or mostly illuminated by the midnite sun. This is Tiganeshti intended for Australia, while // 17760 Galbeni could not be heard; third channel is 9700 to WEu, which has been unusable lately tho quite good earlier in the spring. Also 11870-11875-11880 in DRM, unchecked (Glenn Hauser, OK, WORLD OF RADIO 1675, DX LISTENING DIGEST)

\*\* RUSSIA. 7325, Adygey, 1719 17/6 with program in Arabic? Many mentions of Jumhuriyet Adygey; 1720 in Turkic language, suppose Kazakh and mentioning Alma Ata, S10 (Zacharias Liangas, Greece, June 22, HCDX via DXLD) Arabic word for Republic is virtually same as Turkic (gh)

\*\* RUSSIA. Russland --- Kurzwellensender in Samara weiter in Betrieb

Entgegen anderslautenden Angaben, eingeschlossen offizielle Daten der russischen Fernmeldeverwaltung, bertr%gt die Kurzwellenanlage in Samara nach wie vor die von der regionalen Rundfunkgesellschaft in Kasan produzierten Sendungen ÑNa wolne Tatarstanai. Zu den Hintergr,nden h%lt sich der Senderbetreiber RTRS bedeckt, best%tigte die Tatsache selbst aber ausdr,cklich.

Derzeit kursieren Ger,chte, wonach Samara nun doch nicht in die Austragung der Fußball-Weltmeisterschaft im Jahre 2018 einbezogen und stattdessen Wolgograd einer der Spielorte werden soll. Bislang war geplant, f,r die Fußball-WM ein Stadion auf dem heutigen Gel%nde der Kurzwellenstation zu errichten. Im Falle einer Streichung dieses Projektes w,rde auch der Druck entfallen, die Sendestation zu beseitigen.

Ausgestrahlt werden die 50 Minuten langen Sendungen ÑNa wolne

Tatarstanai jetzt ab 0410 Uhr auf 15110 kHz in Richtung Ferner Osten, ab 0610 Uhr auf 9690 kHz in Richtung Ural / Westsibirien sowie ab 0810 Uhr auf 15195 kHz in Richtung Moskau / St. Petersburg. Derzeit leiden die Sendungen unter einer teils extrem schlechten technischen Qualität, was die Frage aufwirft, inwieweit der Programmveranstalter ernsthaft daran interessiert ist, hiermit Hörer zu erreichen (Zeitschrift für Rundfunkempfang, Kommunikation und neue Medien Nr. 3 ñ 2013 via RusDX June 23 via DXLD)

Google translation: German to English is still obviously too much of a challenge for it:

#### SHORTWAVE TRANSMITTER IN SAMARA REMAINS IN OPERATION

Contrary to some information, including official data of the Russian Telecommunications Administration, the shortwave facility in Samara transfers remains of the regional broadcasting company in Kazan produced programs "Well wolne Tatarstana". To the background keeps the transmitter operator RTRS covered, the fact itself confirmed but explicitly.

Currently circulating rumors that Samara is now not in the hosting of the football included world championship in 2018 and instead Volgograd one of the venues should be. So far, it was planned for the World Cup a stadium on the current site of the to build shortwave station. In case of cancellation of this project would also pressure attributable to eliminate the transmitter.

Broadcast will save the 50 minute long program "Na wolne Tatarstana" Now from 0410 Clock on 15110 kHz in the direction of the Far East, from 0610 clock on 9690 kHz in the direction Ural / Western Siberia and from 0810 clock on 15195 kHz to Moscow / St Petersburg. At the moment suffer the broadcasts under a partly extremely poor technical quality, which question the raises the extent to which the broadcaster is seriously interested hereby to reach listeners (Journal for radio reception, communication and new media No. 3-2013, RusDX 23 June via awful Google translation via DXLD)

\*\* SARAWAK [non]. QSLs --- RADIO FREE SARAWAK:

11600 via T8WH, PALAU;

17840 via TRINCOMALEE, SRI LANKA;

15430 via DHABBAYA, UAE;

15460 via TAIWAN.

Four B/W full-data, except sites, cards. The sites I reported were those listed on various websites at the time of the loggings and since. Palau was logged on March 17; the other 3 on May 4. Reports were sent to, and QSLs received from: Bruno Manser Fonds, Socinstrasse 37, 4051 Basel, Switzerland. Also enclosed was a scenic card with a

brief personal note. Just under the wire on logging these; I was very lucky (Wendel Craighead, Prairie Village, Kansas, USA, June 24, DX LISTENING DIGEST)

\*\* SEYCHELLES [non]. Babcock management hat einige Frequenzänderungen vorgenommen, meist ab 18. Juni, alles in der HFCC Tabelle aufgezeigt.

FEBA's Tigrinya service on 9820 kHz 1630-1700 replaced Al Dhabbaya UAE relay by Woofferton-UK site 250 kW, 126 degrees from June 18 (Wolfgang B, schel, June 20, wwdxc BC-DX TopNews, June 22, DX LISTENING DIGEST)

\*\* SOMALILAND. 7120, R. Hargeysa, 1405+ 7, 9, 10, 11 June. Thanks to Ron Howard's tip, heard with Somali football play-by-play + occasional HOA/pop music & Somali chat. FYI: when a team scores, the announcers yell "goal-goal-goal-goal-goal!!!", a nice change from the usual LAm style "ooooooooooooaalllllll!!!" (Dan Sheedy, Swami's Beach, CA, Grundig G5/8m X wire via Bob Wilkner, WORLD OF RADIO 1675, DX LISTENING DIGEST)

7120, Radio Hargeisa. No longer with special, extended sports coverage; 1320 to 1338 on June 24 back again with their English segment which contained a speech about the independence of Somaliland; started and ended with usual theme music; no longer on the air after 1400 (assume off from 1400 to 1500).

This provided to me by Saafi Ali at Radio Hargeisa: From North American and Canada call iFree Mobile phone: 0018325515059. This is the same number listed at top of their Website at <http://www.radiohargaysa.net/>

Also shows there a phone number calling from UK and Europe: 0044-203-519-0765, probably also iFree Mobile phone. So they are inviting calls! Good luck with calling them, as I placed a call several times, but just got a busy signal.

7120, Radio Hargeisa, 1400\* and \*1459, June 25. Off with National Anthem (marching type music) and also on with same NA (Ron Howard, Asilomar State Beach, CA, Etûn E1, dxldyg via WORLD OF RADIO 1675, DX LISTENING DIGEST)

\*\* SPAIN. Euskadi Irratia, Bilbao, 1386, full data photocopy QSL with address and reception detail stickers applied in 832 days for Spanish airmail report and 2 IRCs, follow-up via email, follow-up via fax, and finally follow-up via airmail in Spanish with mint stamps. QSL arrived 21 days after follow-up with mint stamps. Also sent very nice Radio Euskadi T-shirt, which, regrettably, is too small for me! LOL. Heard from Kandahar Airfield, Afghanistan. Euskadi also used to have a very beautiful card back when they were clandestine [by Picasso]. I guess I can reminisce all day for all the good it will do me. :-)

At any rate, it looks like mint stamps have saved the day again. We shall see what the next week brings, but my spirits are greatly lifted by this rash of outstanding QSLs. 73 (Al Muick, Whitehall PA USA, June 21, DX LISTENING DIGEST) See also MELILLA or rather MOROCCO SPANISH

\*\* SPAIN [and non]. 5995. REE. 22 de junio a las 0344 UT. Vía Cariari de Pococí, Costa Rica. Programa iEspañoles en la marí, en donde se entrevista a un político del PSOE y se hacen algunos recuerdos de la emisora. A las 0356 comienza "Hispanorama". Señal con baja modulación, pero poco ruido y con SINPO: 35444 // 3350 con SINPO: 33333; también vía Noblejas, España en las frecuencias de 6125 con buena modulación y poca oscilación y SINPO: 54555; 9535 con buena modulación, aunque con mayor oscilaciones y sin fading esta vez con SINPO: 54454; 9620 con SINPO: 55455.

11910, REE. 22 de junio a las 1244 UT. Vía Pekín, China. Hombre habla sobre la teocracia de Irán, sus recientes elecciones y la cultura. Señal sobremodulada, aunque sin ruido y sin interferencias con SINPO: 54444 // Y vía Noblejas, España en: 21515 con SINPO: 33333 y 21610 con SINPO: 22222, con el mismo programa, pero sin sobremodulación. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

9620, June 20 at 0506, fair open carrier; surely REE has failed to turn off this Noblejas transmitter after the 23-05 broadcast to S America (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* SRI LANKA. New, updated SW schedule of Sri Lanka Broadcasting Corporation:  
0115-0330 11905 TRM 125 kW / 345 deg SoAs Hindi+Bengali/Tamil/English#  
0215-0330 9770 TRM 125 kW / 345 deg SoAs English, Asia sce is deleted  
1115-1215 9720 TRM 125 kW / 345 deg SoAs Hindi/Tamil/Malayalam,x9770\*  
1630-1830 11750 TRM 125 kW / 345 deg SoAs Sinhala+En/Tamil^Mon-Wed/Sat  
Special thanks to Victor Goonetilleke for this useful information about SLBC  
# sponsored programs in Bengali/Tamil/English  
\* to avoid KBS World Radio Vietnamese/Chinese  
^ Sinhala plus announcements in English/Tamil  
(DX RE MIX NEWS #787 from Georgi Bancov and Ivo Ivanov, June 25, 2013 via WORLD OF RADIO 1675, DXLD)

\*\* SRI LANKA [non]. UZBEKISTAN, Voice of Tigers maybe has suspended its broadcasts on SW, no signals May-June:  
1530-1630 11550 TAC 100 kW / 163 deg to CLN Tamil Sat  
1500-1600 12250 TAC 100 kW / 163 deg to CLN Tamil Sat (DX RE MIX NEWS #787 from Georgi Bancov and Ivo Ivanov, June 25, 2013 via DXLD)

\*\* SWAZILAND. Hoy en las primeras horas de la madrugada pude escuchar a TWR Africa en 6120 kHz, dado que por algun tema de propagacion (¿la llamada solar de las 0258 UTC?) o por algun motivo indeterminado que habia hecho desaparecer a todas las emisoras brasileras de la banda de 49 metros (salvo Radio Nacional da Amazonia que seguia como siempre en 6180), la frecuencia no estaba ocupada como de costumbre por SRDA:

<http://youtu.be/TebQojAIiUM>

¿Alguien tiene idea si esta transmision se origina en Manzini, Suazilandia, o quizas en Meyerton, Sud·frica? Ni Aoki ni Eibi la tienen listada al dia de ayer. Glenn, ¿sabes algo? 73! -- (Rodolfo Tizzi <http://cx2abp.blogspot.com/> condiglista yg via DXLD) Viz.:

``Published on Jun 20, 2013 Reception of Trans World Radio Africa (Manzini, Swaziland) on 6120 kHz by CX2ABP in Montevideo, Uruguay (GF15wc). June 21, 2013 at 0529 UTC.``

His YT clip now says Swaziland. Latest HFCC shows MANzini, = Swaziland, but not starting until 0601 (gh, DXLD) However ---

6120/9500, TWR (Manzini) \*0500+ 19 June. 6120 apparently flipped the switch an hour early today (sked \*0601-0800\*) // 9500 with IS/ID loop, into English religious program (Dan Sheedy, Encinitas, CA, G5/8m X wire via Bob Wilkner, DX LISTENING DIGEST)

\*\* SWEDEN. Alexanderson Day 2013 takes place on Sunday 30 June.

We will try to send a message with the old alternator at 0900 and 1200 UT. We start the transmitter about half an hour before we send the message. The frequency is as usual 17.2 kHz CW.

Listeners reports --- QSL reports can be given via:

- E-mail to: [info @ alexander.n.se](mailto:info@alexander.n.se)
- or via the form on our website  
<http://alexander.n.se/radiostationen/qsl-reports/>
- or via SM bureau
- or direct by mail to: Alexander - Grimeton Veteranradios Vaenner, Radiostationen, Grimeton 72, S-432 98 Grimeton, SWEDEN

Note: SAQ is a member of the Swedish Amateur Association (SSA) and "QSL via bureau" is OK.

<http://alexander.n.se/in-english/saq-transmission/>  
(from SAQ Grimeton, Sweden website via Alan Pennington, UK, June 23, BDXC-UK yg via WORLD OF RADIO 1675, DXLD)

REMINDER! We will remind you of the Grimeton Radio/SAQ transmissions

on 17.2 kHz, CW, with the Alexanderson alternator on Sunday, June 30, 2013, "Alexanderson Day", at 0900 and 1200 UT.

We will start tuning up some 30 minutes before message. The radio station is open to visitors.

There will be activity on amateur radio frequencies with the call "SK6SAQ" from 0800 to 0900 and 1000 to 1200 UT. Any of following frequencies:

14035 kHz CW

14215 kHz SSB

From 0700 UT also on: 3755 kHz SSB

(via Steve Whitt, MWCircle yg via DXLD)

\*\* TAIWAN. 9745, Guanghua zhi Sheng/Voice of Han (Kuanyin) 1345+ 19 June. Back with usual pleasant DJ chat/music after being off completely or just running OC for a few days (Dan Sheedy, Swami's Beach, CA, G5/8m X wire via Bob Wilkner, DX LISTENING DIGEST)

\*\* TAIWAN [non]. On June 21 I e-mailed RTI to rti @ rti.org.tw ---

New relays to North America!

Dear RTI: For many years we have enjoyed excellent reception of RTI thanks to your relay arrangement with WYFR. Now they are closing down at the end of June.

You will lose most of your audience over here unless you immediately move to a new shortwave relay somewhere in the USA!

I hope you are making such arrangements?

I would recommend WTWW, in Tennessee which has a 100 kW transmitter, a very strong signal, and plenty of available airtime. Contact George McClintock.

Alternatively, WHRI already relays a number of foreign stations and could probably accommodate RTI as well.

Please reply and let me know if you are taking any such steps.

Best wishes, Glenn Hauser, Enid, Oklahoma, WORLD OF RADIO  
(Glenn Hauser, DX LISTENING DIGEST)

Frequency change (2013-06-24)

Starting from July 1st, RTI will end its shortwave broadcasts to North America due to drastic budget cuts. Meanwhile, our transmission to



Mainland China from 0100 to 0200 UT on MW 1422 will be suspended. In South Asia, from 1600 to 1700 UT, transmission will be switched from 9440 to 6180 kHz.

We apologize for any inconveniences that the changes may cause (via Richard Lemke, Alberta, Canada, June 24, WORLD OF RADIO 1675, DX LISTENING DIGEST)

It will be ``inconvenient`` for RTI to lose most of its audience in North America, tsk2. No reply to my message urging them to make other relay arrangements. Direct broadcasts would be possible as a last resort, but they are not even trying that.

For the final week, RTI English via WYFR is:  
2200-2300 on 15440  
0300-0400 on 6115  
(Glenn Hauser, WORLD OF RADIO 1675, DX LISTENING DIGEST)

Mmm; I just noted this on the RTI website myself, before looking here. I fully expected this to happen & had been waiting on the announcement.

I wonder just how many shortwave listeners RTI has in North America? That said they do have several loyal North American SW listeners. I hear their letters on the 'We've Got Mail' frequently.

How much would it cost them per week for a one hour daily broadcast to North America via a private US SW broadcaster?

I'm not sure of the existing curtain array azimuths at RTI's Paochung site without researching this, but once Tainan & Huwei disappear, Paochung will be the largest & most flexible of the RTI "substations" (SW Transmitter Sites).

Good on you, Glenn, for writing in and complaining to RTI & for making the suggestion. I encourage other North American loyal RTI listeners to do likewise (Ian Baxter, NSW, dxldyg via DX LISTENING DIGEST)

The problem is not that simple.

1: RTI was really screwed by the demise of WYFR. RTI never paid for any of the programs relayed by WYFR. On the other hand, WYFR was paying RTI thousands of dollars a month to have its programs relayed from various sites in Taiwan.

2: RTI's audience on shortwave to North America is too small to have them rent time from other sites. RTI has somewhere to less than 500 people a week tuning in from Canada and the US with fewer than 100

letters and emails a month coming in. Mostly from the same people.

3: With the demise of WYFR, this is a huge cut to RTI's annual budget. And asking the government for more money to have a relay for only a few hundred people is something that the government will not pay for.

4: The closure of the two sites has to do with couple of reasons. They are older sites, and now with Family Radio gone, it makes no economic sense to keep them open.

Last year I had submitted to the government a list of options to make RTI more viable. First would be cutting certain languages. German, Russian, and Thai. Cut French to Europe (Keep French to Africa only. But if need be I also suggested cutting French), cut Spanish to Europe (Keep Spanish to Latin America only). Programming needs to be revamped.

The reality is there is no shortwave audience in Europe and North America (K[ei]th Perron], Taiwan, dxldyg via WORLD OF RADIO 1675, DX LISTENING DIGEST)

A simple question: Why? Do you have listening figures for those services? RTI Russian is quite popular in the CIS countries. They have a blog with 1,178 followers, though they definitely need to have an account on FaceBook. Now, when listening habits have changed, it would be better if they reduce duration of their shows instead of cutting any of the services (Aleksandr Diadischev, Ukraine, *ibid.*)

The figures for these languages is tiny. English in these areas gets more listeners. 1178 followers on facebook is very small (Keith, *ibid.*)

Again: Such a discussion needs hard figures, including those for the online offerings. For starters: An assumption that English has in Europe more listeners than Russian and German does not appear to be plausible. Not for the very special audience of such a very special service. Trying to address Europe in English only would be the hunt for a niche within a niche. Addressing people with some interest in Taiwan is a different matter than the Anorak / RNW nostalgia business.

Btw, what about Spanish? Still listed is 0200-0300 on 11995 for the dead MontsinÈry site. Has this been moved to Issoudun or went this slot away at the end of the B12 season, which would mean that they either have to hammer out some replacement here or their shortwave coverage of Latin America will go away, too?

And in general the reference to "drastic budget cuts" leaves the question which further cuts could be looming (Kai Ludwig, Germany,

ibid.)

I just read an email from longtime online friend Andrew Ryan, a producer/writer/host on Radio Taiwan.

He insists that RTI absolutely is still interested in broadcasting on SW to North America. (He is well aware that this is not the trend with other broadcasters).

He wrote, "Unless some other radio station is planning on jumping in to save us, this could be the end". He said the loss of both WYFR, and the budget cuts, is the root of the problem.

He also asked rather pointedly about my hearing RTI in the past on transmissions not targeted for USA. I had previously shared one of my logs with him where I had gotten excellent copy of RTI via France - a transmission targeting S.E. Asia, actually. I responded with comments on the frequencies that work best from Europe and Asia and at what times. I did mention how Asian DX pounds in to USA in early mornings, and how the best heard station here (my QTH) is often Voice of Korea from the DPRK.

Hopefully these other options are still being discussed behind closed doors in Taipei. 73 (Rick Barton, Arizona, June 26, dxldyg via WORLD OF RADIO 1675, DX LISTENING DIGEST)

Do they wait for someone to take them by the hand and arrange replacements for them? This will of course not happen.

Issoudun is the obvious option. Is it really necessary to transmit to South Asia also from Europe? And is it really necessary to have a repeat of German in the late evening?

So they have two slots that can be used for the western hemisphere without a single Cent of extra expenses. They just would have to arrange it within the airtime exchange they run with Radio France Internationale. Capacity should be no issue, unless a number of the ALLISS units can not radiate in western directions. Most of them are idle overnight; I think Issoudun was even completely off air for most of the night until the MontsinÉry replacements started (Kai Ludwig, WORLD OF RADIO 1675, ibid.)

Frequency change of Radio Taiwan International effective July 1: 1600-1700 NF 6180 TAI 250 kW / 205 deg SoAs English, ex 9440 // 15485 ISS

[non]. Final five days of Radio Taiwan International via Okeechobee till June 30:

2200-2300 on 15440 YFR 100 kW / 285 deg to CeAm English

2300-2400 on 9690 YFR 100 kW / 222 deg to CARB Spanish  
2300-2400 on 15440 YFR 100 kW / 285 deg to CeAm Chinese  
0000-0030 on 15440 YFR 100 kW / 285 deg to CeAm Cantonese  
0030-0100 on 15440 YFR 100 kW / 285 deg to CeAm Hakka  
0100-0200 on 11565 YFR 100 kW / 140 deg to SoAm Spanish  
0300-0400 on 6115 YFR 100 kW / 355 deg to NoAm English (DX RE MIX  
NEWS #787 from Georgi Bancov and Ivo Ivanov, June 25, 2013 via DXLD)

\*\* TAIWAN [non]. NETHERLANDS (non), 9925, PCJ Radio International (via Nauen, GERMANY) 0005-0100\* 10 June. Heard fair/OK thanks to Victor Goonetilleke's tip with a repeat of the 9 June test BC. Andy Sennitt with news/commentary 'til 0015, then Happy Station with Keith Perron - reading letters/emails from listeners, music from Kyu Sakamoto, Bebel Gilberto. A very nice phone chat with Tom Meijer. Closed with "Happy Days Are Here Again". F/D eQSL from Keith Perron in less than a day (Dan Sheedy, Swami's Beach, CA, Grundig G5/8m X wire via Bob Wilkner, DX LISTENING DIGEST)

NETHERLANDS (non), 11835, PCJ Radio International (via Trincomalee, SRI LANKA) 1315-1400\* 9 June. Nice clear reception of this week's test broadcast (well, after CNR1/AIR get done on 11840 at 1315); song request from a guy in Bangladesh (the president of the Global Radio Fan Club), Tom Meijer singing "I'll Remember You" + all the stuff listed above for the 9925 log, too (Dan Sheedy, Encinitas, CA, Grundig G5/8m X wire via Bob Wilkner, DX LISTENING DIGEST)

NETHERLANDS [non]. QSL: PCJ-11835 (via Trincomalee, SRI LANKA) f/d eQSL #209 for 16 June 1315-1400 reception; tn timer Victor & the rest of the PCJ crew (Dan Sheedy, Encinitas, CA, G5/8m X wire via Bob Wilkner, DX LISTENING DIGEST)

PCJ Radio International: Today Sunday 1300-1400 will be on the air from Trincomalee Sri Lanka on 11835 kHz. From Sunday June 30th broadcast will be from 1330 to 1430 UT. Your reports are welcome (Victor Goonetilleke, Sri Lanka, 0511 UT June 23, dxldyg via WORLD OF RADIO 1675, DX LISTENING DIGEST)

11835, Sunday June 23 at 1304, very poor signal from presumed weekly PCJ Radio International via SRI LANKA; could almost imagine it was Andy Sennitt's voice. Could also have been R. Daqui, Brasil, which Jorge Freitas in Bahia was hearing instead of this on 11830. Victor Goonetilleke and Ivo Ivanov say from next Sunday, PCJ shifts a semihour later to 1330-1430, still on 11835. Presumably to escape 11840 AIR Chinese and ChiCom jamming until 1315, but then its adjacent will be VOR Pet/Kam on 11840 from 1400 in Russian per HFCC. Too bad that PCJ has not followed up successful UT Monday 00-01 test on 9925 via Germany to North America with weekly broadcasts to here (Glenn Hauser, OK, DX LISTENING DIGEST)

I just had a chance to listen to last Sunday's broadcast (via my TR Pro recording). Results were not so great, with poor conditions at first, but up to fair level at 1327 with Keith reading letters from listeners. Unfortunately, too much noise to make the listening easy to monitor. Keith mentioned a listener in Bangladesh at :28 minutes past the hour. Music followed at :29:30 past the hour. Andy Sennitt was introduced at :33 minutes. Gradual improvement of reception over the hour on my Perseus SDR. Just before 1400, reception was quite good, with a fall-off of noise. The IS was repeated several times at the end of the transmission, followed by the transmitter cutting off. Here's hoping for even better reception next week! 73, (Walt Salmaniw, Victoria, BC, June 24, dxldyg via DX LISTENING DIGEST)

New time of PCJ Radio International broadcasts from June 30: 1330-1430 on 11835 TRM 125 kW / 045 deg to EaAs English Sunday, ex 1300-1400. The next broadcast will be on air on Sun, July 7 at same time and frequency (DX RE MIX NEWS #787 from Georgi Bancov and Ivo Ivanov, June 25, 2013 via WORLD OF RADIO 1675, DXLD)

\*\* TATARSTAN [non]. June 21 listened to Radio Tatarstan on 15110 kHz at 0410-0500. Audibility was great, the signal is stable, with few interruptions, despite the outbreak of the Sun. The sound is not very high quality, with a little background. Also, at times there was chattering sound, obviously somewhere contact walked.

I thought that in the Russian language to write this transfer can only stretch - Russian news was only 5 minutes in 0415. However, many Russian words found in the course of the program - it is interesting perceived against the background of the Tatar (Alexander Egorov, Kiev, Ukraine / "deneb-radio-dx", via RusDX June 23 via DXLD) See also RUSSIA

\*\* TIBET [non]. Frequency changes of Voice of Tibet:  
1300-1315 NF 15548 DB 100 kW / 095 deg to EaAs Chinese, ex 15542  
1345-1400 NF 15542 DB 100 kW / 095 deg to EaAs Chinese, ex 15548  
(DX RE MIX NEWS #787 from Georgi Bancov and Ivo Ivanov, June 25, 2013 via DXLD)

\*\* UKRAINE. Re 13-25, Brovary: What needs to be determined here is whether the Kiev Street 227 compound was what research back in the nineties referred to as "Brovary B", specified as complex of five 200 kW transmitters (that would hint at Sneg-MU modernization models), obviously shut down for good when Radio Ukraine International shortwave transmissions had been cut to a minimum in autumn 2002. It appears that the towers removed in December were only remains and much more must have been in place there, starting with equipment buildings which I can not spot on Google Maps. See also

<http://www.flickr.com/photos/mbr/sets/72157594211977744/>

The inside photos presumably feature one of the transmitter buildings of the southern facilities, I guess the one next to the 180 metre mast, seen on Google Maps with empty cooling ponds.

The console and the baroque monitor loudspeaker should belong to the shortwave transmitter seen behind the receiver. This is a 100 kW model from the fifties, being referred to as KV-100, at least not to be confused with the famous Sneg. I understand that this equipment was in operation on 4940 and 6020, and again from 2008 until 2010 on 5970.

The portrayed mediumwave transmitter is a Tesla SRV 20, rated 25 kW; the given 50 kW figure presumably refers to an operation with two such transmitters. Last use of this equipment was the relay of BBC World Service on 594 kHz (earlier 612 kHz) that ceased in March 2011 when the BBC terminated its radio services for the former Soviet Union.

Anything else is still unknown. So the 260 or 270 metres antenna (how about 257 m? the design looks like a ShARRT-257) from 1972, with <http://www.panoramio.com/photo/14493660> being the related transmitter building, was used until yearend 2010 on 207 kHz and then from 15 May 2012 til 1 Jan 2013 on 549 kHz, but what about the operation of 783 kHz in 2011/2012?

And all further details about the MW/LW equipment are missing, too. A possible scenario are a Buran, installed when the now remaining antenna has been build, and a Shtorm-S or perhaps more recent DSV-150, alongside the already discussed Tesla gear for operations up to 50 kW (Kai Ludwig, Germany, June 23, [shortwavesites.org](http://www.shortwavesites.org) via DXLD)

**\*\* U K. WORLD SERVICE TRIUMPHS IN THE FACE OF ADVERSITY - Telegraph**

An article in the Daily Telegraph reflecting on the BBC's recently-released audience figures, showing a year-over-year increase -- attributed to Persian and Arabic TV. Note the hopeful tone - the World Service budget is actually slated to increase as of 2014: <http://www.telegraph.co.uk/culture/tvandradio/bbc/10139865/World-Service-triumphs-in-the-face-of-adversity.html>  
(Richard Cuff / Allentown, PA USA, June 25, Swprograms mailing list, via DXLD) Viz.:

As the BBC World Service posts record audience figures, Neil Midgley meets Peter Horrocks, the man in charge. Peter Horrocks hopes to broadcast in North Korea [caption]

By Neil Midgley 7:00AM BST 25 Jun 2013

As the head of BBC Global News, of which the World Service is the dominant part, Peter Horrocks has had an excellent year. The World Service's annual audience figures, seen exclusively by The Daily Telegraph before publication later this week, show that it is reaching more people around the world than ever before. It now has an audience of 192million people a week, up from 180m last year; while BBC Global News (which also includes BBC World News and bbc.com) has broken the quarter of a billion mark for the first time.

Much of the increase has come from the World Service's Persian and Arabic TV services, which between them now have over 40m weekly viewers. Iranian people have suspicions about Britain's role in the past, but they do trust the BBC, says Horrocks. He also highlights the rise in the BBC's audience in post-Mubarak Egypt – it's up by 6 million.

These buoyant figures come despite ongoing cuts from the Foreign and Commonwealth Office, which currently funds the World Service. Just two weeks ago, the FCO announced a budget cut of £1.7 million – which Horrocks described drily as 'the fourth one-off funding cut in four years'.

But Horrocks is sanguine about the cuts which, he reasons, are being suffered across the public sector. 'You've got to be realistic about it,' he says. 'What I would say is that our audience is the fruit of decades of commitment from the BBC, and Britain, to growing our relationship with audiences around the world.'

From next year, though, the FCO's funding of the World Service will cease, leaving it to be funded by the licence fee. The BBC chairman, Lord Patten, has already announced that the World Service budget will then increase by £5 million next year – meaning that Horrocks will have room for some expansion. His wishlist includes TV services in Afghanistan and Burma – and even possibly launching the World Service in North Korea.

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20 Jun 2013

Serving an audience much closer to home, Horrocks played a significant role in dealing with the Savile crisis last year. He was asked to supervise a Panorama programme which caused huge embarrassment for senior BBC management – including Horrocks's own boss, then-director of news Helen Boaden – with its investigation into why Newsnight had dropped its original Savile story. At the time, there were rumours of a rift between Horrocks and Boaden – rumours which, says Horrocks firmly, are completely untrue.

After the crisis claimed the scalp of the then-director-general, George Entwistle, Lord Patten called for a thorough, structural, radical overhaul of the BBC. So what does that mean to Horrocks? 'I dunno,' he says. 'Clearly [the new director-general] Tony Hall has arrived and put some new structures in place.'

Horrocks also points to the imminent arrival of James Harding, the former editor of The Times, to replace Boaden as director of News. Though Horrocks acknowledges that he applied for the role, and was disappointed not to get it, he says that he gets on well with the 'extremely congenial' Harding.

'James is very interested in the international side of the BBC,' says Horrocks. 'The Times is a huge institution in the UK but, in a global context, it is a small local paper. The BBC is an enormous international player. The fact that James gets that, and has asked me for my ideas about how we can build on this quarter of a billion and go beyond that, I don't foresee there being any personal problems at all.'

Asked if he still aspires to the top job at BBC News one day, Horrocks says that his current job is 'extraordinarily interesting, I'm enjoying what I'm doing'. It is the politician's answer, but Horrocks sounds more convincing than most. 'The armed forces, the Royal Family, football – these sorts of things all resonate for Britain,' says Horrocks. 'But in terms of the consistent world-class performance, I think it would be quite hard for people to argue that what the World Service does for Britain isn't absolutely at the top – in terms of what we can all look to, with pride.' (Telegraph via DXLD)

**\*\* U K. RECORD AUDIENCE FIGURES AS QUARTER OF A BILLION PEOPLE TUNE INTO BBC'S GLOBAL NEWS SERVICES**

Date: 25.06.2013 Last updated: 25.06.2013 at 13.55

Category: World Service; BBC World News

<http://www.bbc.co.uk/mediacentre/latestnews/2013/global-audience-estimate.html>

New figures released today show the BBC's global news services reach 256m people each week, the biggest ever audience. These figures, for



the year 2012/13, represent an increase of 16.6 million people, or 7%, on the previous year. The World Service now has a record weekly audience of 192m people.

The Global Audience Estimate (GAE) measures the combined reach of the BBC's international services - BBC World Service, BBC World News and [bbc.com/news](http://bbc.com/news) - across the world.

There has been significant growth in audiences for BBC digital sites, which now reach 38m people every week, an increase of 8m.

World Service TV audiences for Persian and Arabic have also grown rapidly, with a total of 41.5m viewers, compared to 28.7m last year. These growth areas are bringing in younger audiences.

Peter Horrocks, Director of Global News, said: "This is a milestone for the BBC, with more than a quarter of a billion people tuning in to radio, TV and digital services every week. Today's figures show there is a growing worldwide audience for impartial, trustworthy journalism. This is an enormous achievement and cements our position as one of Britain's most successful and influential global brands.

"The BBC World Service is emerging from a difficult period of funding cuts and the closure of services. Today's record audience figures come despite this, thanks to the quality of our journalism and the decisions we have made to invest in new offers, such as TV programmes in a number of our languages. The international media market is more competitive than ever and we've had to innovate across the whole of our global news services to keep ourselves relevant to our audiences.

"I am also particularly proud that the BBC's Persian service has thrived during the last year despite censorship, deliberate jamming of satellites and the continued harassment of BBC journalists and their families."

Other findings of the GAE include:

Across the whole of global news, radio audiences have dropped slightly by 0.3m with TV audiences increasing by 10.7m and digital by 7.8m

Total World Service audiences have grown by 11.8m to a total of 192m

The language services with the biggest audience growth are Arabic, Persian, and Hindi. Arabic audiences in Egypt have increased by 6.5m and audience figures quadrupled during the Arab Spring and have stayed at a high level since

For the first time estimates were conducted in Libya and Darfur,

showing significant Arabic audiences in those countries ñ with 1.9m or 42% reach in Libya and 0.8m or 23% reach in Darfur

The weekly reach growth for [bbc.com/news](http://bbc.com/news) has been driven by the rapid growth of responsive platforms and mobile apps

Nigeria is the biggest driver of mobile traffic, with visitors to mobile sites increasing by over 250% ZL (via Hansjoerg Biener, DXLD)

\*\* U K. MY ACCOUNT OF MY TOUR OF BBC BROADCASTING HOUSE --- Good news: anyone can visit BBC Broadcasting House in London and many of its regional centres as well. Links on how to book tours on a link in my article.

Bad news for retired staff: we cannot do this without an escort! I forgot to mention in the article on my blog that BBC London have moved out of the John Peel Wing and into studio B7 in the basement of BH. All the best, Keith

<http://wirelesswaffle.wordpress.com/2013/06/22/tour-of-bbc-broadcasting-house-london/>  
(Keith S Knight, June 22, BDXC-UK yg via DXLD)

\*\* U K [non]. Babcock management hat einige Frequenzänderungen vorgenommen, meist ab 18. Juni, alles in der HFCC Tabelle aufgezeigt.

SINGAPORE/UAE/UK, 6195, BBC London in Persian at 15-16 UT replaced Al Dhabbaya UAE transmission on same channel from Kranji Singapore relay site, 100 kW at 315 degrees, from June 18.

BBC Burmese service on 7600 kHz at 1345-1500 UT via Singapore Kranji from July 1st. 100 kW at 340 degrees.

BBC Bengali service, 9610 kHz, 14-15 UT moved from Al Dhabbaya-UAE to Singapore Kranji site 100 kW, 340 degrees, from June 18.

BBC Urdu service, 12075 kHz, 15-16 UT moved from Al Dhabbaya-UAE to Singapore Kranji site 100 kW, 320 degrees, from June 18.

BBC Indonesian on 9610 kHz at 2200-2330 UT from Singapore Kranji site 250 kW, 140 degrees, from June 18, ex-9695 kHz.

BBC Somali service, 21470 at 14-15 UT replaced Al Dhabbaya UAE relay by Woofferton-UK site, 300 kW, 120 degrees from June 18 (Wolfgang B,schel, June 20, wwdxc BC-DX TopNews, June 22, DX LISTENING DIGEST)

\*\* U S A. Hyatt | IS AMERICA LOSING ITS VOICE  
[http://www.unc.edu/depts/diplomat/item/2013/0608/ca/hyatt\\_voice.html](http://www.unc.edu/depts/diplomat/item/2013/0608/ca/hyatt_voice.html)

## Is America Losing Its Voice?

by David Hyatt

"Hey, Bob. Let's go over to the poorest side of Saigon, " I shouted over to the L.A. Times correspondent in the rickshaw on the other side of the road.

My rickshaw driver stopped and came around to take a look. His face lit up and he pointed his finger at me and said, "David Hyatt? VOA?"

"Yes," I said with surprise. "How'd you know?"

"I listen to Voice of America. I hear you every day."

The year was 1983. I was the VOA Southeast Asia Bureau Chief based in Bangkok. The U.S. government had no diplomatic ties with Vietnam at that time, and few Americans had been allowed into the country since the war. To the rickshaw driver, who had been a French teacher in the former South Vietnam, VOA was his news and information lifeline and his path to learning English. I had no idea that people depended on VOA broadcasts to such an extent.

At that time it was forbidden by the Hanoi government to listen to the VOA but each day at 6 pm I could hear the VOA signature tune "Yankee Doodle" blasting through the streets of Ho Chi Minh City as countless Vietnamese gathered around their radios at the top of the hour to get the latest news from the outside world. America's voice was strong. Loyal listeners, risking arrest, still tuned in.

Today, the organizational bureaucracy which is supposed to oversee the running of the VOA is wallowing in dysfunctional chaos amid urgent calls for action to streamline the international broadcasting bureaucracy.

### The Competition

What is our competition doing? The Chinese government is spending billions (some reports put the dollar amount at more than \$8 billion) to strengthen its international broadcasting reach, including a new state-of-the-art bureau in Washington (about a mile from the White House) and a ten-fold increase in its overseas staff.

A recent article in Foreign Policy (FP) magazine reports on a trip to China last November by a small group of Western television journalists.

"The trip, arranged by China Central Television (CCTV), the world's

largest broadcaster, culminated in a visit to the network's headquarters. .. a twisted pretzel of steel and glass dreamed up by Rem Koolhaas's architecture firm, an engineering marvel that manages to look both muscular and terribly fragile."

FP quotes a senior CCTV executive as saying, "China has a place in the world economy, so it's only befitting that China has a place in the global media platform."

Clearly, China believes it's important to invest in "soft power" — the ability to influence the behavior of others to get the outcomes you want without coercion or use of military force (a concept developed by Joseph Nye of Harvard University). America would be smart to do the same.

Take a look at CCTV's new Washington broadcast center, with a staff of about 100 employees, creating Chinese-centric stories for an American audience. Supposedly, it's not intended to be a Chinese mouthpiece or Chinese propaganda tool. But this is not the case. Whereas VOA routinely covers topics of controversy, including open debate and reasoned discussion of U.S. policy, you would be hard pressed to find anything controversial about the Chinese government on CCTV's programming. Sensitive topics are avoided. Instead, you find business and cultural stories reported with a nauseatingly upbeat tone. If you want to find out about unrest in Tibet, scandals involving disgraced Chongqing Party chief Bo Xilai or the Tiananmen Square Massacre, go to the VOA because you won't find coverage of any of these or countless other issues by CCTV. CCTV broadcasters are often confined to reading what sounds like official government statements.

Is the Voice Still Relevant in the Digital Age?

The answer is an unequivocal yes. Despite current spending constraints across the federal government, there is ample evidence of VOA's continued relevance — which argues for its continued support — in a rapidly changing media environment worldwide.

No other U.S. broadcaster has the global reach of VOA. The estimated weekly audience is 134 million people, a 77% audience share of all U.S. international broadcasting. (To put this in some perspective, the combined prime time audience of the three major cable news networks -- FOX, CNN, and MSNBC -- is four million.)

VOA broadcasts in 45 languages, with 24-hour television satellite network streams, numerous AM and FM and shortwave radio broadcasts, and many affiliate radio and TV stations around the world. VOA is also riding the digital wave, with a number of podcasts and specialty shows in a variety of formats for use on a wide range of digital platforms,

including YouTube, Facebook, Twitter, and iTunes, not to mention its flagship English website, [www.voanews.com](http://www.voanews.com) and its various language service websites. Real-world examples of VOA's relevance abound, including stories that explain why VOA is often referred to as a "Beacon of Hope."

Example: It was widely reported last year that, during her visit to the U.S., Nobel Peace Prize winner Aung San Suu Kyi of Burma made a special point to stop by the VOA Burmese Service in Washington. She wanted to personally thank the staff for the daily VOA broadcasts that "informed and sustained" her during her decades of isolation under house arrest. (VOA's English language teaching programs are now being carried on Burma's state-run media.)

Example: More recently, Chinese dissident legal activist Chen Guangcheng did much the same thing when he finally escaped China and arrived here in May. He thanked VOA for helping him get through some of his darkest hours when he, too, was under house arrest.

Example: Prominent Albanian writer Albert Lulushi said at the 70th anniversary celebration of the VOA Albanian service: "For us in Albania, VOA was more than just words. Our subconscious gradually began to formulate a path out of darkness."

Example: Somali President Hassan Sheikh Mohamoud emailed VOA's Somali Service thanking it for broadcasting a series on democratic constitution - making that he said was extremely valuable in his country's drafting of its constitution.

Example: Ethiopian, Chinese, and Iranian Americans know that VOA continues to provide objective reporting to nations where the local media is controlled by the government and truly independent outlets are banned.

Example: Since 2010, VOA's Spanish services have recorded phenomenal audience gains (from 3 million to 26 million) via radio-TV network placements on 230 stations in Latin America.

Example: The head of VOA's China Branch, Sasha Gong, responded on her blog to something the new Chinese leader Xi said about what he called "his dream for the Chinese nation." She wrote: "His dream was a collective dream, with a single color, while the American dream was an individual's dream with a multitude of colors." She went on to write: "I had been dreaming of free speech since I was a child, but only in America did I find it." During the next day or so, her post was viewed more than 16 million times, and re-sent to countless others.

Example: VOA's media training center has hosted more than 7,000

journalists in 140 countries (from upper management to cub reporters) since it was launched in 1985.

Just recently, teams from Washington, including physicians and medical specialists have joined Ministry of Health officials in Vietnam, Indonesia, Bangladesh, and Afghanistan to lead journalism training workshops and town meetings. Topics: ways of reporting and combating bird flu and the threat of epidemics, as well as HIV/AIDS prevention, maternal health, education, disease prevention.

Africa is an important case study of VOA's public service international broadcasting in action. Forty five percent of VOA's audience is in Africa. (This will likely rise significantly this month when President Obama visits Senegal, South Africa, and Tanzania starting June 26.) Surveys of African listeners identified health information as the most important reason, after local news, that they access international media. I once worked in VOA's English to Africa service as the managing editor and host of Nightline Africa, a one-hour live current affairs program. Africa has only three percent of the world's doctors and health professionals. So, we routinely included the latest health news in practically every show. Now, VOA has created an Africa Health Network, with programs produced by 13 language services. The network has a tremendous reach through a combination of radio, TV, the Internet, mobile networks and at least 200 million users of digital media. And that's not all. In the last six months, VOA has initiated daily broadcast services in Bambara and Songhai, two dialects in militant-threatened Mali.

The thrust of U.S. international broadcasting revolves around the three Es: Engage, Enlighten, and Empower, with life-changing and life-saving content that builds goodwill toward America. VOA is leading the way. This public service mission separates VOA from CNN and other commercial broadcasters. CNN's main purpose is selling time and earning revenue. It will never broadcast in Somali, Burmese, Tigrinya to Ethiopia and Eritrea, Shona to Zimbabwe, or Haitian Creole or not to mention Bambara and Songhai.

### VOA's Effectiveness

To be relevant is to be effective (as the above examples illustrate). But perhaps the best measure of VOA's effectiveness is to take a look at which countries are trying to block its broadcasts. China, Iran, and North Korea are high on the list. The current VOA Director, David Ensor, writes in his February blog "State of America's Voice," that "the Chinese government imposes a concerted Internet censorship program and a systematic campaign to destroy private satellite dishes, especially in areas with large Tibetan populations. Despite these efforts, VOA continues to find new ways to penetrate the Chinese

market with reliable, balanced information in Mandarin, Tibetan, and Cantonese."

#### A New Consensus

Even though a long line of foreign policy analysts have spoken out in favor of investing more in soft power, America's Voice abroad is set to shrink if Congress passes proposed budget cuts for 2014. Strategic languages would be cut. The heart and soul of the VOA is its News and English Central News Service which serves as the VOA wire providing news and feature reports to all of the other language services. It would lose 35 positions. VOA Spanish would be cut by eight out of a 17-member staff crippling its promising audience expansion in Latin America. The Afghan Service would lose 10, Urdu 4. In addition, the Greek Service is to be abolished entirely on September 30 if the FY 14 budget is approved. It costs \$400,000 a year (three staff members). One wonders about the timing, with the financial meltdowns in both Athens and Nicosia and the growing heft of a fascist rightwing party in Athens. On April 1, VOA direct radio broadcasts in Albanian, English to the Middle East and Afghanistan, Georgian, Persian and Spanish were eliminated on medium and shortwave. This is just a partial list of how America's Voice abroad is retrenching at a time when our competition is pouring billions into soft power.

What's needed in the U.S. is a new consensus regarding a strategic vision for broadcast public diplomacy in general. The future of VOA should be at the center of the debate. But such an initiative faces strong political headwinds, with a divided Congress, an ambivalent Administration and a dysfunctional Broadcasting Board of Governors.

The BBG was created in 1994 to oversee the running of VOA and other aspects of U.S. international broadcasting. The nine-member Board is part-time and bipartisan. It consists of four Democrats and four Republicans, and the Secretary of State as an ex-officio member, usually represented at monthly Board meetings by an Undersecretary for Public Affairs and Public Diplomacy.

On the surface, it doesn't sound so bad. But almost from its inception the BBG has been in a sorry state. A recent report from the State Department's Inspector General said as much. Even former Secretary of State Hillary Clinton, in her last appearance before Congress, took the unprecedented step of stating publicly that U.S. international broadcasting is in crisis. A 2012 survey by the Office of Personnel Management found that the BBG had the lowest ranking among all 82 federal agencies in three of the four major management categories (leadership knowledge, performance culture and talent management). And in the fourth category (job satisfaction) the BBG was tied for second lowest.

It's hard to find a more cumbersome and dysfunctional 21st Century broadcasting bureaucracy. No wonder it's been difficult to find talented and dedicated men and women to fill the positions on the Board. Six out of nine positions are open, making appointment of new BBG members urgent. Nominations are at the Senate Foreign Relations Committee of a prospective chairman, Jeffrey Shell (Democrat) of NBC International, and Matt Armstrong (Republican), formerly of the Defense Department, and former Ambassador Ryan Crocker (Republican). But nominations have been stalled amid partisan wrangling.

### Are There Too Many Voices?

Up to now, I specifically have not mentioned the other four parts of U.S. international broadcasting. They are smaller, distinctly separate, regionally-targeted networks: Radio Free Europe/Radio Liberty (RFE/RL), Radio Free Asia (RFA), the Middle East Broadcasting Network (Alhurra and Radio Sawa) and the Office of Cuba Broadcasting (Radio-TV Martí in Spanish). Looked at collectively it's quite an impressive alphabet soup, and I haven't even mentioned the IBB, the International Broadcasting Bureau, which provides technical distribution, marketing, and program placement services for all the networks.

Each of the networks has its own distinct tribal culture and supporters. But only VOA, by law, is required to be an accurate and objective source of news about America, its culture and policies, and ideas shaping U.S. thought and institutions, as well as a comprehensive look at the world. This is an important distinction. I worked for the Voice of America for close to ten years and I never once heard the VOA mentioned in the same breath as the regional broadcast services. This was intentional. It was strongly felt that VOA's credibility was at stake. The other services were set up as free surrogate media in regions they reach. There's nothing wrong with this. In fact, by most accounts, these regional services do their job well. But their mission is not the same as the Voice, which raises the question whether VOA should be administered by the same entity as the others and whether its mission suffers from guilt by association.

It's easy to see why managing VOA is much more difficult now than it was 20 years ago under the now-abolished United States Information Agency. Then the VOA Director was nominated by the President and confirmed by the Senate, and had authority over all functions, including budget and human resources. In other words, it was a much more streamlined and effective way to manage the Voice. Extra layers of bureaucracy have been added, with these functions now part of the BBG or IBB superstructures.



If there is any good news in all this, it can be found in the fact that hardly anyone now questions the need to correct structural and organizational flaws, starting with the BBG. Insiders say there is now a keen recognition in the State Department, the National Security Council, and increasingly, in Congress, that there is no way a nine member, part-time board whose members have real jobs elsewhere can run this kind of mixed bag of networks with vastly overlapping bureaucracies. The question is: How soon can it be fixed?

### The Need for a CEO

The current confused environment could open the way to some fresh thinking. One idea that's making the rounds is to create a full-time chief executive officer position to oversee U.S. international broadcasting in the future. This would require legislative change. But since all parties appear to agree that the current BBG structure is a disaster, one way out of the chaos is actually to put someone in charge.

There is a powerful argument for a well-qualified CEO with a solid record managing a large enterprise, journalistic skills of a high order, keen knowledge of foreign affairs, and sufficient stature to shield U.S. international broadcasting against the inevitable pressures it faces, political and budgetary. A lot would be riding on the ability of the CEO to take hold and make efforts to trim the bureaucracy, more equitably distribute funding, and get the five network tribal cultures collaborating even more.

But there is a great distance to go. Six more BBG nominees should be urgently forwarded by the White House and the office of Senator Mitch McConnell who, as the ranking Republican in the Senate, gets to suggest four GOP nominees. (Undersecretary Tara Sonenshine is acting as the BBG ex-officio on behalf of State Secretary John Kerry.)

This nomination/confirmation process is cumbersome in the best of times. Last time it took from November 2009 to July 2010 for the eight BBG members to run this gamut. Currently, at least six nominees for various State Department posts at the assistant secretary level are languishing in White House personnel so the odds don't appear promising for processing all the BBG nominees anytime soon.

In the meantime, China is on the move, determined to outflank the U.S. in this turbulent and uphill battle for the world's hearts and minds. As former VOA Director Geoff Cowan says: "We live in the midst of a disruptive and exhilarating era for civil discourse, news and information. The keys to the future will be in the hands of those who understand and practice communication leadership so the ability to communicate effectively across multiple platforms and to adapt with

agility to new technologies and the continually evolving global (media) marketplace.î

Former VOA deputy director of programs, Alan Heil (in his book Voice of America: A History, Columbia University Press, 2003), perhaps said it best: "Streamlining is the word. New leadership must invest in the reportorial reach and content of U.S international broadcasting, with a renewed focus on quality befitting the digital age. Above all, it's important to remember: Credibility and high quality content are a force multiplier of soft power.î

As Undersecretary Sonenshine told a Public Diplomacy Council at the University of Southern California symposium last year: îWhen we help more people become healthy, productive, democratic, prosperous and empowered, they become our partners. That spells security and prosperity for America.î

By inspiring the five networks anew and cross-promoting their reportage and brands, U.S. international broadcasting, which is vital to the nationís security, can be enhanced for the cost annually of not that much more than what is spent on military bands and Blue Angels acrobatics.

To paraphrase Harvardís Joseph Nye: îThe state with the largest army may think it can prevail, but in this information age, the state with the best story is the state that really wins.î

American Diplomacy is the Publication of Origin for this work. Permission to republish is freely granted with credit and a link back to American Diplomacy <http://www.unc.edu/depts/diplomat/> (via Kevin Redding, June 23, ABDX via DXLD)

\*\* U S A. I thought you might be interested in this piece by BBG Governor Michael Meehan, which was published today in Radio World. (Letitia King, BBG PR via Rich Cuff, DXLD) Viz.:

BBG: CONSIDER THE CHANGING LANDSCAPE  
by Michael Meehan

Around the globe today, only one out of six people lives in a country with free media. According to Freedom House, this is the worst media freedom rate in more than a decade.

That's precisely why the work of U.S. international broadcasting journalists is more critical than ever.

At the Broadcasting Board of Governors, our clear and simple mission is to inform, engage and connect people around the world in support of

freedom and democracy. As the demand is greater, our financial resources are fewer. All across the federal government, agencies such as the BBG are asked to do more with less. As technology platforms advance and become more decentralized, our challenges grow exponentially.

But, when planning for the future, the BBG is unlike other agencies in that it also needs to consider seismic changes in broadcasting, journalism and technology, along with the larger strategic global context for our broadcasters: Voice of America, Radio Free Europe/Radio Liberty, Radio Free Asia, the Middle East Broadcasting Networks and Radio and TV Marti.

## BASED IN REALITIES

From a media standpoint, we don't work in a vacuum. Publicly financed broadcasters from other Western countries, such as the BBC and Radio Netherlands, have faced deep cutbacks in funding, ending big chunks of shortwave while building out mobile and Internet platforms.

As anyone familiar with the U.S. news business will know, it's a tough economic situation for broadcast journalists everywhere.

The president's budget request for fiscal year 2014, submitted to Congress in April, takes these realities into account. Since international broadcasting remains an integral part of U.S. national security - part of "soft power" - we work with other parts of our government in setting the strategic priorities, and are solely responsible for maintaining the journalistic independence of our broadcasters.

Practicing independent news and information is the catalyst for open democracy. We must continue to reach target countries around the world where media are not free.

For example, in response to the rapidly rising extremism in North Africa, we increased distribution and added two new broadcast languages in Mali at the Voice of America. We have also had great success in expanding distribution across Africa through new affiliate agreements and FM transmitters on U.S. embassy compounds that can reach listeners in populous capital cities. Working with the State Department, we have plans in more than a dozen African cities.

But tight budgets force us to prioritize the use of our resources. We have had to take a very hard look at spending - seeking efficiencies wherever possible and limiting the impact on our mission-critical work.

We must face trade-offs that are informed by our strategy, which includes changing the way we do things in order to respond to world events and to our audiences' preferences.

Most importantly, we are seeing that our strategies are driving success; for example, using a "Washington bureau" concept to cultivate new audiences in Latin America (more than 23 million) that has driven our global audiences up to a record 203 million people weekly.

Other varied delivery platforms are helping us reach more people in important markets, including digital tools like SoundCloud, the recently debuted Global News Dashboard, and expanded mobile-friendly sites.

For FY 2014, the BBG requested \$731 million from Congress, including new investments to counter violent extremism, engage new audiences in Burma and make critical infrastructure improvements. This is \$18 million more than the current budget, which includes sequestration cuts.

CEO

The BBG is the only federal agency managed by a part-time committee. The president's budget request also includes a legislative proposal to establish a chief executive officer, a key strategic objective that the BBG board adopted in 2012.

If enacted, the proposal will improve the management and efficiency of BBG operations, helping to mitigate the challenges of a part-time board. The CEO will provide day-to-day executive leadership for U.S. international broadcasting, and will have management authority over the federal and non-federal elements.

Proposed shifts include scaling back selected language services to reduce overlap, increasing cooperation and ensuring that broadcasters will provide complementary content, streamlining and restructuring central news operations, realizing savings in information technology, and making significant administrative and support reductions.

The FY 2014 budget request also includes program, transmission and staffing reductions across all the BBG broadcasters and the International Broadcasting Bureau, in part through efforts to continue to restructure operations and end duplication.

The VOA Greek and RFE/RL Balkan services would be closed under this proposed budget, and AeroMarti broadcasts of TV Marti would be eliminated.

Some of these changes, if enacted by Congress, will be very difficult on the professional men and women involved. The BBG will do everything possible to minimize the impact on our employees through agency buyouts, early-out authority and reducing positions via attrition.

To be competitive in today's complex media markets, we must innovate as never before. To have the resources and management structures to enable such innovation, the agency must continue to integrate its operations. Our people leading in innovation and integration are at the heart of the BBG's strategic plan and the budget process, year after year (via Letitia King, BBG PR via Richard Cuff, DXLD)

\*\* U S A [non]. BBG ANNOUNCES BURKE AWARD WINNERS  
June 25, 2013

The Broadcasting Board of Governors (BBG) today announced the winners of the 2013 David Burke Distinguished Journalism Awards for exceptional integrity, bravery, and originality in reporting.

This year's winners are:

Hamid Mohmand, Kabul bureau chief for Radio Free Europe/ Radio Liberty's (RFE/RL) Afghan Service;

Pisethvicheyanandh Chor "Anandh" of Radio Free Asia's Khmer Service;

Vanessa Ruiz of TV Marti;

Idriss Fall, French-to-Africa Service, Voice of America

Scott Bobb, Central News Division, Voice of America; and

Bashar Fahmi, Alhurra Television correspondent of the Middle East Broadcasting Networks.

[original with portraits:]

<http://www.bbg.gov/blog/2013/06/25/bbg-announces-burke-award-winners/>

"Our Burke Award winners are on the front lines of some of the most challenging and dangerous places on earth for reporters," said BBG Governor Susan McCue. "Their courage and personal sacrifice are matched only by their desire to get to the heart of stories that affect the lives of their audience and their conviction in the power of a free press."

Hamid Mohmand of RFE/RL received the award for his extraordinary courage and exemplary reporting in Afghanistan. Hamid embodies the extraordinary risks journalists take in countries facing instability and conflict. Although he has been threatened repeatedly by the Taliban for his reporting, he is undeterred in his determination to cover the country's most important stories, and in his conviction that a free press is instrumental to peace and prosperity in Afghanistan.

RFA's Pisethvicheyanandh Chor "Anandh" is also recognized for his courage and dedication. He has put himself at great personal risk while covering numerous human rights issues, including the arrests of Cambodian journalists, election fraud, appalling working conditions, land grabs that leave villagers homeless and a corrupt court system that provides them no recourse. In December, he filed a report about a local journalist who had been arrested after informing local authorities about illegal logging. Shortly after, Anandh suffered a severe roadside accident that left him in a coma for nearly two weeks. He is still recovering.

Vanessa Ruiz of TV Martí has been recognized for the integrity and originality with which she covered the Venezuelan elections. As President Hugo Chávez fanned the flames of a possible civil war if he lost, Ruiz traveled with a local cameraman to interview citizens and politicians during the campaign and on Election Day. Because TV Martí is seen as an enemy to Venezuela's closest ally, Cuba, she placed herself in grave danger by reporting honestly and objectively for audiences in Cuba.

Idriss Fall of VOA's French-to-Africa Service is recognized for his excellent reporting of the crisis in Mali. After interviewing leaders of the Ansar Dine group and citizens in the area, Fall was able to confirm that two extremists associated with Al Qaeda were operating in Gao, Mali. He became the first foreign correspondent to confirm that jihadists from other nations were actively working with Malian Islamists to create an Islamist state. He mobilized a network of Malian stringers whose frequent reports sustain the recently created mobile news service, Mali 1.

Scott Bobb of VOA's Central News Division received the Burke Award for his comprehensive and courageous coverage of the conflict in Syria. On one reporting trip, while interviewing a Free Syrian Army commander, Bobb witnessed a government airstrike. He, alongside a freelance reporter, was able to bring home to viewers and listeners the daily reality of the conflict and the impact not just on the fighters involved but also on the civilian population. Bobb later filed radio and television reports about the heavy damage incurred upon the ancient market area of Aleppo and the resistance to the Assad regime in the Syrian Kurdish territory.

Bashar Fahmi of Alhurra Television received the Burke Award for his professional and fearless reporting that shed light onto a humanitarian situation that is largely unseen due to the strict Syrian government restrictions of the media. Bashar risked his life to cross the Syrian/Turkish border to give viewers a first-hand account of the clashes between the Free Syrian Army and forces loyal to Bashar Al-

Assad. On Aug. 20, 2012, while reporting from Aleppo, Bashar and cameraman C,neyt <nal were caught in a firefight. Japan Press' Mika Yamamoto, who was traveling with them, died in the crossfire. Unal was captured and released 90 days later. No one has heard from Bashar; nor has any group claimed responsibility for his capture.

The Burke Awards are named after David Burke, former chairman of the BBG, and are given by the Board annually to distinguished journalists working for US international broadcasting. The winners will be recognized in a formal ceremony later this year.(BBG PR via Hansjoerg Biener, Germany, DXLD)

\*\* U S A [non]. VOA hijinks on 19M: 15450 (unID site) \*1400+ 5, 6 June. English // 12150/12120 (both Tinang) and (after 1430) 15580 (Pinheira). Unheard on 15450 since, but showed up 10, 11 June on 15490 \*1400+ // 12150 (12120 unheard both days) with "Crossroads Asia" until 1430 and again // 15580. 15490 in synch with 12150 & 15580 a second or so behind. Aoki has VOA (Tinang)-15490 at 15-16 but nothing before -- on 11 June, after 1500 VOA signal strength dropped a bunch, as it did on 12150 (change to Udon Thani site). Perhaps Tinang is now opening an hour earlier on 15490 & 12120 is taking a break?

12 June update: 12120 not on today, nor was 15580 (Pinheira) at various checks post-1400. 15490 signal drops out briefly at 1500 & returns 'way weaker (site/beam change?)

Late-breaking info via Ron Howard (terima kasih, Ron!): 15490 replaces 12120 M-F 1400-1500 via Tinang & 1500-1600 is Udon Thani (ex-Tinang)-- from <http://dxasia-uadx.blogspot.com/> (Dan Sheedy, Swami's Beach, CA, Grundig G5/8m X wire & perplexed expression via Bob Wilkner, DX LISTENING DIGEST)

\*\* U S A. 5745, VoA Radiogram with some experiments with QRM ñ INTENTIONALLY transmitting noise along with the digital signals and decreasing the strength of the digital tones to see what still decoded. Bottom line -- at MFSK 16 even decreasing the audio desired by 12 dB (and making it REALLY hard to hear) didn't substantially impair the decode. Impressive actually! In well 4+54+4+4+ \*0230-0300\* 16/June

5745, VoA Radiogram received by return email in about 36 hours in response to my emailed report with photos as received and an audio file to Kim Andrew Elliot. I hope they find funds to do real paper QSLs but I suppose this will do until they find money for that! \*0230-0300\* 16/June (Kenneth Vito Zichi, Williamston MI, MARE Tipsheet 21 June via DXLD)

[and non]. Digital text and images via shortwave broadcast, 22-23 June

--- VOA Radiogram for the weekend of 22-23 June will include an experiment with a more robust, but much slower, version of the EasyPal digital image system. Also VOA News in MFSK32 and MFSK64 text. Details here:  
<http://voaradiogram.net/post/53587924079/voa-radiogram-for-22-23-june-includes-an-easypal-qam>

The Mighty KBC, Sunday 0000-0200 on 9925 will include MT63-1000 and an MFSK32 image. Details:  
<http://voaradiogram.net/post/53588146593/mt63-1000-and-mfsk32-on-the-mighty-kbc>  
(Kim Elliott, June 22, dxldyg via DX LISTENING DIGEST)

Summer doldrums with 9925 The Mighty KBC hitting maybe S4 at 0113 UT on the west coast of North America. Easy to hear, but lots of noise. Simply too much daylight all around. 73, (Walt Salmaniw, Victoria, BC, ibid.)

9925 kHz 0=4-5 in D-06193 Petersberg/Germany, o.k. always in the groundwave of Nauen.....

@01.33z MT-63 -1000L on 1500Hz:  
=====

"VOA Radiogram continues this weekend with MFSK text and an EasyPal digital image.

All days and time UTC:  
Sun 0230-0300 5745 kHz (soon!)  
Sun 1300-1330 6095 kHz  
Sun 1930-2000 15670 kHz  
Sat 1600-1630 17860 kHz  
More info: [voaradiogram.net](http://voaradiogram.net)  
Thanks to The Mighty KBC"

=====  
roger [IC-R75+STUDI01/Boomerang11mBand-Ant.]

This time I had problems with the Easypal image of the first run on USB. The second run then I made with the audio of LSB. In the decoding program [EasyPal] all correct pieces of USB-passage were obtained / used. Only the missing or incorrect parts had to be supplemented from the LSB-area. What a great error correction! Here is the result of the total transmission:  
[http://www.rhci-online.de/VoA\\_Radiogram\\_2012-06-22.htm](http://www.rhci-online.de/VoA_Radiogram_2012-06-22.htm)  
received June 22nd 2013 on 17860 kHz in Germany, 16-16.30z  
(roger, dxldyg via DX LISTENING DIGEST) Well worth a look! (gh, DXLD)

\*\* U S A [non]. 15775, IBB Tinang, PHILIPPINES, is still having



trouble with this transmitter for the VOA Korean service, also USward at 21 degrees: June 26 at 1237 it's just barely modulated, can't even recognize the language but then make it // and synch with 7225 which funxions OK. At 1238 the 15775 carrier cuts off and back on; off again for a minute from 1250:15, and when it returns, now it's modulating. So at least they are trying to get it working today (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 13152-USB, June 26 at 0525, roboYL with notice of a missing vessel in the Indian Ocean, last contact in January 2013. ID as WLO and KLB, ``end of broadcast`` at 0526. Schedule here <http://www.shipcom.com/frequencies.html> shows it's WLO Mobile AL, not KLB Kent WA, on ITU channel 1226 +, ``ship receive`` paired with 12305 ``ship transmit``. The + applies to most but not all their frequencies: ``+ denotes Voice Guard, Calling, Paging, Working and Synthesized Voice WX announcement.``

Has it been announcing this every day/broadcast for 5 months? It now must amount to a memorial (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. WORLD OF RADIO 1674 monitoring: confirmed Thursday June 20 at 2102 on WTWW-1 9479; previous edition had also been playing on WTWW-2 9930 until scheduled programming started at 2100.

WOR 1674 also confirmed on WWRB, starting early circa 0326 UT Friday June 21, webcast and 5050, with 3195 still off, presumably for the rest of the summer. Next: UT Saturday 0130v on Area 51 via WBCQ 5110v-CUSB; Sat 0630 & 1430 on HLR Germany 7265-CUSB; Sat 1500 & 1730 on WRMI 9955; Sat & Sun 2329v on WTWW-2 9930; UT Sun 0400.5 on WTWW-1 5830.

WORLD OF RADIO 1674 monitoring: confirmed on Area 51 via WBCQ 5110v-CUSB starting at 0135 UT Saturday June 22. Next: Sat 1730 on WRN via WRMI 9955; 1674 or 1673 could appear anytime 18-21 UT on WTWW-2 9930; definitely 1674 at 2329v Saturday & Sunday on 9930; and on WTWW-1 5830 UT Sunday 0400.5.

WORLD OF RADIO 1674 monitoring: confirmed on WRN via WRMI webcast, Saturday June 22 after 1730 but inaudible on 9955, which is presumably on the air weekends during the day.

The 2330 Saturday airing on WTWW-2, 9930 was pre-empted for continuing live Field Day telephone call-ins. 9930 cut off at 2400 sharp, just in time for Mighty KBC on 9925, but did not immediately hear it come up on 5085, tho on the air an hour later.

WOR 1674 confirmed on WTWW-1, 5830, UT Sunday June 23 at 0400.5; maybe also Sunday 2330v on 9930.

Updated WOR schedule with some other changes:

<http://www.worldofradio.com/radioskd.html>

And also DX/SWL/Media programs on SW:

<http://www.worldofradio.com/dxpgms.html>

WORLD OF RADIO 1674 monitoring: confirmed on WTWW-2, 9930, Sunday June 23 starting a bit early around 2327.5; 2357 the QSY to 5085 announcement already running and off immediately. Next: Tuesday 1100 on WRMI 9955; Wednesday 0630 & 1430 on HLR Germany 7265-CUSB.

WORLD OF RADIO 1675: first airing confirmed on WRMI webcast, UT Thursday June 27 at 0330, presumably also on 9955. WRMI repeats are Saturday 1500 & 1730, Tuesday 1100. Next:

Thursday 2100.5 on WTWW-1 9479; UT Friday 0326v on WWRB 5050; UT Saturday 0130v on Area 51 via WBCQ 5110v-CUSB; Sat 0630 & 1430 on HLR Germany 7265-CUSB; Sat & Sun 2329v on WTWW-2 9930; UT Sun 0400.5 on WTWW-1 5830; this or previous 1674 also could appear anyday, anytime between 1700 & 2100 on 9930.

[non]. See GERMANY: Hamburger Lokalradio is also testing 15785 the next four Sundays from June 30 on 15785, 1 kW, including WORLD OF RADIO at 0630, 1030, 1430, 1830 (Glenn Hauser, DX LISTENING DIGEST)

\*\* U S A. 12105, Thursday June 20 at 1337, WTWW-3 is in Russian. 12105, Friday June 21 at 1337, WTWW-3 is in Russian; and at 1408 in Arabic, now closer to the original language schedule. 12105, Friday June 21 at 2135 check, WTWW-3 Bible Worldwide is in French. Saturday June 22 at 1356 in Russian, considerable CODAR QRM. 12105, Sunday June 23 at 1305, WTWW-3 is on in Russian; seems to have settled down, back closer to published language schedule. 12105, Monday June 24 at 1309, WTWW-3 is in scheduled language Russian. Perhaps no further notice of this is needed unless a spurious tongue show up again (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. WWRB also shows no interest in any correspondence, it seems. One of my many registered letters of last November, with proof of delivery, was now in my mail-box, with a sticker "return to sender if unclaimed" (Günter Jacob in Passau, Germany, June NZ DX Times via DXLD)

\*\* U S A. WRMI LISTENER RESPONSE ANALYSIS - WRMI Sports Director Bruce Baskin has analyzed a representative selection of listener letters and e-mails received between December 2011 and June 2013. They show that the largest percentage of correspondence comes from Latin America, with a large response from North America as well. And even though

Europe, Asia and Africa are outside of our primary coverage area, a significant number of people in those regions listen as well -- some via Internet. Here is the geographical breakdown:

Latin America	47%
North America	21%
Europe	20%
Asia	10%
Africa	1%

The country with the largest single response is the United States. But within Latin America -- the world region with the most response -- the largest response comes from Cuba, Brazil, Mexico, Argentina, Venezuela, Colombia, Peru, Costa Rica, El Salvador, the Dominican Republic, Ecuador, Guatemala, Honduras, Panama and Puerto Rico -- in that order.

In Europe, the countries with most listener response were Germany, Spain, Italy, Russia, Austria, the Ukraine, Greece, the Netherlands, Norway, Scotland and Slovenia -- in that order. In Asia and the Pacific, the countries with the largest response were Bangladesh, Australia, India, Japan, Indonesia and China.

Within the U.S., the states with the largest listener response were (in order) Florida, Tennessee, Texas, Illinois, Indiana, Georgia, Massachusetts, North Carolina, Ohio, Pennsylvania and Virginia (WRMI Listener Correspondence Summary June 2013 via DXLD)

\*\* U S A. 15550-USB, had not noticed scratchy carrier-less signal from WJHR lately in daytime tune-arounds, so deliberately search for it June 22: at 1400 still nothing, but at 1410 JBA on USB, despite neighbor 15610 WEWN with good Es-enhanced AM signal, as well as 15825 WWCR (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 21630, Saturday June 22 at 1939 the OSOB is WHRI providing an insane gospel huxter screaming incomprehensibly; also with hum, probably from the original audio source. WHR sked shows it's ``Angel 1`` with Bishop S.C. Johnson & Elder Conrad Campbell (Glenn Hauser, OK, DX LISTENING DIGEST)

[Re 13-25]: The Angels of World Harvest Radio

In the beginning, "Angel" certainly appeared to refer to a specific transmitter of the 2 Harris 100 kW units at WHRI, Noblesville. I visited that site one evening and there were plaques next to each transmitter with the "Angel" designation. The audio was fed to the site from Indianapolis [South Bend??] by a conventional 950 MHz STL system. With only 2 x 100 kW Harris transmitters, the inside of the

building was not unlike a typical MW or FM site in the Indianapolis area, many of which I also visited around that time (tps246, shortwavesites yg via DXLD) see also PALAU!

\*\* U S A. COURT UPHOLDS RADIO HOST'S CONVICTION FOR THREATS TO JUDGES  
By Nate Raymond NEW YORK | Fri Jun 21, 2013 12:50pm EDT  
<http://www.reuters.com/article/2013/06/21/us-usa-radiohost-court-idUSBRE95K0WV20130621>

NEW YORK (Reuters) - A right-wing internet radio host has lost a bid to reverse his conviction for threatening the lives of three federal appeals court judges who ruled to uphold a Chicago gun law.

The 2nd U.S. Circuit Court of Appeals in New York on Friday upheld the 2010 conviction of Harold Turner, 51, who was sentenced to 33 months in prison based on comments he wrote on his blog.

"The full context of Turner's remarks reveals a gravity readily distinguishable from mere hyperbole or common public discourse," U.S. Circuit Judge Debra Livingston wrote.

Turner, who hosted an online talk radio show that was popular with white supremacist groups, in 2009 published a blog post criticizing a ruling by the 7th U.S. Circuit Court of Appeals that upheld Chicago's handgun ban.

Turner wrote that if U.S. Circuit Judges Frank Easterbrook, Richard Posner and William Bauer were "allowed to get away with this by surviving, other Judges will act the same way" and that their blood would "replenish the tree of liberty."

A day later, Turner posted photographs, work addresses and room numbers for each judge. He also posted a map to the court and a photo that marked "Anti-truck bomb barriers."

Turner was indicted in July 2009 for threatening to assault and murder the judges. A federal jury in New York convicted him in August 2010.

On appeal, Turner argued he had engaged in political speech protected by the U.S. Constitution's First Amendment.

The 2nd Circuit said on Friday that while Turner was constitutionally entitled to criticize the appeals court over the gun law, he was convicted for "doing something more - of threatening the lives of three judges with intent."

"The evidence was more than sufficient, moreover, for a jury to conclude that Turner's statements were not 'political hyperbole,' as

he contended, but violent threats against the judges' lives,"  
Livingston wrote for the 2nd Circuit.

The court also rejected Turner's contention that a trial judge failed to properly instruct the jury and other arguments.

The decision drew a dissent from U.S. Circuit Judge Rosemary Pooler, who said she would have reversed his conviction on the grounds that his blog post was not a true threat under the First Amendment.

"I would hold that Turner's communications were advocacy of the use of force and not a threat," Pooler wrote. "Turner's speech was advocacy rather than a threat, and therefore could not be a true threat."

A lawyer for Turner could not immediately be reached for comment, and the U.S. Attorney's Office in Chicago, which brought the case against Turner, declined comment.

The 7th Circuit ruling on Chicago's gun law was reversed by the U.S. Supreme Court in 2010. Turner has been released from prison, according to the Federal Bureau of Prison's website (Reporting by Nate Raymond; Editing by Eric Beech) (via Mike Cooper, DXLD)

Turner used to be on shortwave. See DXLD 10-33 for previous info, and  
link to stories if they still exist:

[http://www.nytimes.com/2010/08/14/nyregion/14turner.html?](http://www.nytimes.com/2010/08/14/nyregion/14turner.html?ref=todayspaper&pagewanted=print)  
[ref=todayspaper&pagewanted=print](http://www.nytimes.com/2010/08/14/nyregion/14turner.html?ref=todayspaper&pagewanted=print)

which leads to:

<http://www.nytimes.com/2010/08/14/nyregion/14turner.html>

other version, shorter:

Blogger Convicted on Threat Charges - WSJ.com

[http://online.wsj.com/article/SB10001424052748703960004575427900500849156.html?](http://online.wsj.com/article/SB10001424052748703960004575427900500849156.html?mod=ITP_newyork_2)  
[mod=ITP\\_newyork\\_2](http://online.wsj.com/article/SB10001424052748703960004575427900500849156.html?mod=ITP_newyork_2)

(both via Mike Cooper, Aug 14, WORLD OF RADIO 1526, DXLD)

Turner was also a SHORTWAVE broadcaster, on WBCQ, Free Speech Radio!  
See DX LISTENING DIGEST 1-112, August 20, 2001:

HAL TURNER SHOW: UT Tuesdays 0000-0100 on 7415

That issue also has further relevant discussion

<http://www.angelfire.com/ok/worldofradio/dxld1112.txt>

Turner was also a subject of the Far Right Radio Review, on Radio for Peace International --- remember that? (Glenn Hauser, WORLD OF RADIO 1526, DX LISTENING DIGEST 10-33 via 13-26)

\*\* U S A. FAMILY RADIO TO SELL THREE RADIO STATIONS TO EMF | Radio

Survivor

<http://radiosurvivor.com/2013/06/21/family-radio-to-sell-three-radio-stations-to-religious-broadcaster-emf/>

Family Radio to Sell Three Radio Stations to Religious Broadcaster EMF  
Family Radio Headquarters in Oakland, CA (photo: J. Waits)

Family Stations, home of Harold Camping's Family Radio network, has filed paperwork with the FCC in order to assign the licenses for three radio stations to religious broadcaster Educational [sic] Media Foundation (EMF).

According to the asset purchase agreement, WFRW 88.1 FM in Webster, New York, KIFR 88.3 FM in Alice, Texas, and KXBC 89.1 FM in Garberville, California will be sold for \$655,000 and Family Radio will retain the rights to use the two call signs with Family Radio branding (WFRW, KIFR).

This transaction is right on the heels of the news that Family Radio would also be shutting down its shortwave operation out of Florida.

EMF plans to use the three Family Radio stations as outlets for its contemporary Christian programming. EMF requested main studio waivers for all three stations, in order to operate the stations more than 25 miles away from their cities of license. According to its FCC filing, EMF is seeking permission to relocate WFRW's main studio in Webster, New York all the way across the country to the main studio of EMF's co-owned station KLVR (NCE-FM), Middletown, California in order to use the station as a satellite of KLVR to broadcast its K-LOVE programming. Similarly, EMF is asking to relocate KXBC's main studio to the KLVR site. It is additionally requesting that Alice, Texas-licensed KIFR's main studio be relocated to EMF's co-owned KLRD in Yucaipa, CA to use it as a satellite of KLRD, broadcasting AIR-1 programming

While Family Radio is selling stations, EMF is also in the process of purchasing commercial radio station WYND-FM in Hatteras, North Carolina from Hengooch License. Although the purchase price was only \$1, a stipulation in the purchase agreement states, "Seller may obtain a bonafide independent appraisal of the Assets conveyed hereunder and to the extent that the appraised fair market value of the Assets conveyed exceeds the Purchase Price, Seller may seek a charitable deduction." Currently a commercial radio station, EMF plans to convert WYND to non-commercial status and air K-LOVE programming from KLVR in California (via Kevin Redding, ABDX via DXLD)

6115, WYFR. 25 de junio a las 0010 UT. Música cristiana instrumental e himnos protestantes en inglés hasta las 0014, cuando se da ID de la

emisora, con mensajes, para seguir con la música. Señal clara, con poco QRN. SINPO: 55455. 73! (Claudio Galaz, Rx: Tecsun PL-660; Antena: Cable de cobre de 5 metros; QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD) Five days before oblivion (gh)

[and non]. Final five days of Family Radio SW till June 30:  
1100-1200 on 6220 HUW 100 kW / 265 deg to SEAs Burmese  
1100-1200 on 11520 BAJ 100 kW / 180 deg to SEAs Tagalog  
1100-1300 on 6240 BAJ 100 kW / 310 deg to EaAs Chinese  
1100-1300 on 9280 PAO 100 kW / 335 deg to EaAs Chinese  
1300-1400 on 7485 TAI 100 kW / 250 deg to SEAs Vietnamese  
2230-0300 on 6115 YFR 100 kW / 355 deg to NoAm English (DX RE MIX NEWS #787 from Georgi Bancov and Ivo Ivanov, June 25, 2013 via WORLD OF RADIO 1675, DXLD)

6115: the King is dead on June 30, WWCR programs will appear here in future instead.

YFR Arabic from Wertachtal 2000-2200 UT, and YFR Okeechobee-FL-USA 2200-0400 UT in English, both will cease service totally from June 30 - for ever.

New WWCR English 6115 kHz 100 kW 46 degrees 2100-0100 UT on July 1st to Oct 27 slot (Wolfgang B.schel, June 20, wwdxc BC-DX TopNews, June 22, WORLD OF RADIO 1675, DX LISTENING DIGEST)

As I pointed out last week, replaces 6875. 2100 is awful early to start using the 49m band, 4 hours before sunset in summer (Glenn Hauser, OK, WORLD OF RADIO 1675, DX LISTENING DIGEST)

9980, WWCR, June 24, 1545. Messy collision here, with Brother Stair and another voice, unknown source and an RTTY ute. Voice could have been cross-mix QRM or a background claqueur. 73 AND GOOD LISTENING! (Rick Barton, El Mirage AZ, Grundig Satellit 750, Drake R8, Hammarlund HQ-200, Slinky and random wire, dxldyg via DX LISTENING DIGEST)

Not unusual for WWCR to self-QRM with double audio; RTTY would be KVM70, Hawaii on 9982.5, as I recently reported (gh, DXLD)

\*\* U S A. KVOH Testing --- KVOH / Voice of Hope, Los Angeles is being reactivated this summer. Currently the station is conducting a series of engineering test transmissions on 17775 kHz. The next scheduled test will be this Saturday, June 29th, for two hours from 1900 to 2100 UT. The power used will be 50 kW, primarily targeted at Cuba, Mexico, Central America and the Caribbean, but the signal should also be heard over a wide area of the U.S.A. (east of the Rockies). There's even a slim chance it might be heard in Western Europe before local sunset.

The test program will be bilingual, with announcements in both English and Spanish. Reception reports will be very much appreciated to the mail and/or email addresses given in the broadcast. All will be verified by means of a new printed QSL card. Since the Voice of Hope is a non-for-profit ministry, return U.S. postage would also be appreciated where possible. : ) (Ray Robinson, KVOH, June 27, dxldyg via DX LISTENING DIGEST)

\*\* U S A. 710, WAQI Miami FL, 0715 14/6, poor with Spanish talk, ID as "Radio Mambi." Throwing up a strong het against 711 ABC so LSB necessary for any copy (David Sharp, NSW, Updated Equipment List: R8, R30A, FT950 and NRD535D receivers; Timewave 599zx and NEIM1031MKII; MW550P, MFJ959C and Quantum Phaser; 2 EWE Aerials (directed towards Indian Ocean/Africa and Pacific/The Americas), dxldyg via DX LISTENING DIGEST)

\*\* U S A. WGY 810 Off the Air --- Some pretty potent thunderstorms rolled through the Schenectady area tonight apparently knocking the 50 kW blowtorch WGY off the air. It's 0415 UT and no sign of them on 810 kHz where they belong (John Figliozi, Halfmoon, NY, Sent from my iPad, UT June 25, dxldyg via DX LISTENING DIGEST)

With 810 off, stations on 790, 800 and 820 being heard well tonight. 790 is a 5 kW out of Providence, RI, 800 is CJAD Montreal, 820 is WNYC, an NPR affiliate out of New York City (John Figliozi, 0419 UT, ibid.) Halfmoon is just north of Troy (gh)

\*\* U S A. Bandscan at squirrel haven a few miles north of Enid in an RF-quiet location on caradio: of primary interest shortly after local mean noon, June 20 at 1843 UT is a mix of two weak stations on 850: organ music, obviously Catholic R. Guadalupe, KJON, Carrollton TX (hijacked from Anadarko OK to serve the insatiable RF thirst of The Metroplex), and --- Rush Limbaugh, obviously KOA Denver, as soon confirmed by EIB and 'Newsradio 850, KOA' ID.

KOA is one of far too many stations putting profits above patriotism by broadcasting this dangerous cretin, dedicated to destroying the US government and the public's confidence in it.

Last time I was at exact same location at about the same daypart, I could not hear KOA, altho it is not unusual for it to reach this far by daytime groundwave, given optimum conditions. However, the KOA signal now is fading in and out regularly every few seconds --- not the same as an almost-but-not-quite-zero-beat SAH with KJON.

Theory: even tho it's hi noon, almost the longest day of the year, some skywave from KOA is making it, and QRMing its own groundwave, by



phase cancellation, which is a common problem in a self-interference ring normally much closer to a transmitter site. The skywave could be possiblized by sporadic E, a little-studied phenomenon as it affects MF, not only HF and VHF. Too bad KJON is in the way to obstruct such observations.

Nothing else unusual noted; I certainly checked for much further WGN 720 Chicago, which not long ago was also reaching this spot in the bright early afternoon (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 990, June 20 at 1144 UT, ad for First United Methodist Church of Monett; therefore it is KRM0 Cassville MO, 2.5 kW non-direxional in daytime, per NRC AM Log, but with street and P O Box addresses in Monett, which is in the southwest corner of Missouri. I don't recall ever hearing it before, but my log does as in DXLD 10-44: ``990, Oct 29 [2010] at 1300 UT, joint ID for AM 990 KRM0 Cassville MO and AM 940 KSWM Aurora MO`` (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. KMOX 1120 with RDS as "VZBR"? I don't post in this section much, but I was playing around with the Sony XDR-F1HD's AM section last night (with Select-a-Tenna). Often I get KMOX 1120 St. Louis' HD-logo flashing; never an HD decode. However, last night, apparently an RDS readout of "VZBR" showed up!

Just wondering if anyone else with the Sony or a similar HD radio unit had that kind of readout. I'm sure it was a quirk of the Sony, and that anyone who lives close enough to St. Louie would see "KMOX" as the RDS on the Sony or any similar unit. cd (Chris Dunne, Pembroke Pines FL, June 22, WTFDA AM forum via DXLD)

\*\* U S A. 1150, Sunday June 23 at 1218 UT, 'All in the Family' --- the musical, as Edith and Archie are singing. Carol O'Connor can really sing and so can Jean Stapleton when she's not trying to hit sour notes as in the themesong; a tribute to the late her, of course. Did they ever do a musical episode, or was this gathered from elsewhere? KSAL Salina KS schedule shows at 5-8 am Sunday (10-13 UT), it's The Bill Miller Show, a departure from their mostly talk format. Still some skywave enhancement with fades; also audible more weakly on daytime groundwave (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 1220, June 22 at 1207 UT giving silly ballgame times for upcoming coverage, mentions Wichita and then KOFO in passing, i.e. the 250-watt Ottawa, Kansan, as there's still some skywave on the top half of the MF band 53 minutes after Enid Sunrise (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 1250, WHNZ Tampa FL, 0653 14/6, Fox Sports Network, "WHNZ Tampa Bay" ID at 0700. Ironically, I worked for these calls in the

mid-90's (when they were "parked" on 570 kHz). Putting a strong het against 1251 2DU and best in LSB (David Sharp, NSW, Updated Equipment List: R8, R30A, FT950 and NRD535D receivers; Timewave 599zx and NEIM1031MKII; MW550P, MFJ959C and Quantum Phaser; 2 EWE Aerials (directed towards Indian Ocean/Africa and Pacific/The Americas), dxldyg via DX LISTENING DIGEST)

\*\* U S A. 1440, June 22 at 1212 UT, home improvement advice from kenthecontractor.com but with 3 Hz SAH from a mostly stronger open carrier. I think Ken must be on KMAJ Topeka, and the OC from KTNO Dallas, which is failing to modulate its 50 kW. Yes, his affiliate list <http://kenthecontractor.com/affiliates/> shows KMAJ, the only one on 1440 and the only one close enough for us to hear --- at least if its direxional pattern is out of whack as I also heard it a few days ago. Unfortunately, FCC AM Query for facility 42014 can't find the Electric Field Strength pattern plot, but it does have the Pattern Data, showing nulls are at (as computed by 5-degree intervals) 80, 145, 170, 235, and 355 degrees --- the deepest being 80 and the closest one to Enidward being 235. According to [http://www.convertalot.com/great\\_circle\\_distance\\_calculator.html](http://www.convertalot.com/great_circle_distance_calculator.html) the true bearing of Enid from Topeka is 214 degrees. The FCC Pattern Data shows at 215 degrees KMAJ has a hefty signal, almost 8 times as much as at the 235 null, so maybe not so unusual after all, and really in whack (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 1600, June 22 at 1216 UT I pause here for some nice piano music, presumably KRVA, confirmed at 1221 by ID in English, ``1600-AM, KRVA`` [The Metroplex TX] and into choral music, presumably South Vietnam ex-national anthem, but an odd time; perhaps piano was a prÈlude to morning programming if not axual sign-on (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 1610, FLORIDA (TIS), Tampa International Airport. This one has suddenly dropped to a weak signal, barely audible in central Pinellas County. With very few exceptions, this one has put in a big signal since the 1980is. Initially I thought it was off, but a weak signal was detected while driving locally today, June 23, 2013, same old male canned parking information loop. Something even weaker under, maybe the Tarpon Springs MIS, or maybe just mixing products on the crappy car radio.

1650, FLORIDA (TIS), WQQJ297 Florida Dept. of Transportation, Tampa. 1515 June 23, 2013. Surely the one, now activated though either already malfunctioning or still a work in progress. These are on I-275 (I noticed that the two transmitters were recently entered into the FCC Wireless Telecomm website), one at Exit 44, the other at Exit 39. Loops the same direction as Tampa International Airportis TIS. Pretty

strong with open carrier in hours of passive listening, but at 1620, 1640 and 1700 GMT, a quick compu-female up, seemingly mentioning iÖ testingÖ 503 (or) 0050Ö i(or some such numbers and/or calls string), back to carrier. So, the few seconds of audio is launching every 20 minutes!

1690, FLORIDA (MIS), WQKP882, Pinellas County Emergency Management, Clearwater & Largo synchronized sites (and others). Now running an approximately 60-second cycle consisting of the previously used male ID cycle, but now with about 30 seconds of telco audio female with mention of i688, also known as Ulmerton Road constructionî dropped in atop the old loop. Iím still surprised that while this one is heard on the opposite side of the state from me (by David Crawford, Titusville) -- after the refurbishing of some of the transmitters in the network - - it is yet to be reported beyond Florida. But re-check June 23, the Largo transmitter is off the air (confirmed in drive-by), with seemingly two very weakly audible with the above loop, one off-frequency slightly and creating a sub-audible het.

Florida Low Power Radio Stations:

<https://sites.google.com/site/floridadxn/florida-low-power-radio-stations>  
(Terry L Krueger, Clearwater, Florida, DX LISTENING DIGEST)

\*\* U S A. Images: FCC SHUTS DOWN ILLEGAL RADIO STATION

Description is merely:

``Two men were arrested in Marion County on felony charges of operating a radio station illegally.``

Read more:

<http://www.wesh.com/news/central-florida/-/11788162/20723370/-/6rwdn1/-/index.html#ixzz2XLScFfwN>

<http://www.wesh.com/news/central-florida/-/11788162/20723370/-/6rwdn1/-/index.html>  
(via Bruce MacGibbon, OR, June 26, DXLD)

WTFK? Nothing but a slide show of the studio, tower, etc. but the eighth and last one displays a banner: <http://www.fuego97.com> and phone (352) 347-0977 implying it was on 97.7. Marion County FL = Ocala area. Station website besides some fiery grafix only has listening linx which don't work now (Glenn Hauser, DX LISTENING DIGEST)

Hi Terry, Did you know about this one? Don't find Fuego searching on your site Florida Low Power Radio Stations:

<https://sites.google.com/site/floridadxn/florida-low-power-radio-stations>  
nor an Ocala connexion with 97.7 (Glenn to Terry Krueger, via DXLD)

411.com lists the phone number is registered to:

Juan Nieves

(352) 347-0977

1706 SE 150th St  
Summerfield, FL 34491-3872

And from that I find:

<http://www.ocala.com/article/20130626/ARTICLES/130629783/1001/news01?Title=FCC-MCSO-arrest-two-in-connection-with-unlicensed-radio-station>

Confirming it was 97.7 MHz. And he tried to get a zoning permit with Marion County but was denied (see item 8 in this PDF doc):

<http://sire.marioncountyfl.org/sirepub/cache/2/5w4e2gfoiyi5bsux3l1lvibr/14394806262013034037775.PDF>

And while I have no record of the 97.7 station on my FLPRS page, the above permit minutes references "WJRN" which was familiar to me, so he was behind this entry we can presume:

103.3 MHz (LPR) "Radio Maranatha", Belleview; per the editor, not heard on a couple of passes through this area in June, 2002 (or several months before when in the area), so presumed inactive. As of July, 2000 using this format with a Spanish and (mostly) Christian format, previously identified as "WJRN Estereo Tempo 103.3."

Reactivated in March, 2000, per our contact. Raided October 1, 1999, and the transmitter was reportedly confiscated by the FCC. First reported here in November, 1997, previously with a Latin Mexican / tropicales Spanish format under the old slogan. May have used 96.7 MHz prior to appearing on 103.3 MHz.

And I'm not sure why that Zoning link doesn't work after embedding in sent email but if you Google:

[nieves summerfield tower marion county zoning](#)

It will be the first link (Terry Krueger, FL, DX LISTENING DIGEST)

\*\* U S A. Diego Mulligan, well-loved talk host on public radio in Santa Fe NM, KSFR, 101.1, has just died. I only heard him a few times due to inconvenient afternoon drivetime scheduling, but here is about his unusual career, and link to podcasts including final tribute:

<http://www.ksfr.org/post/ksfr-family-mourns-death-diego-mulligan>

<http://www.ksfr.org/people/diego-mulligan>

(Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. Ch A2, June 26 at 0122 UT, with lots of Es on the USA 6-meter maps, it looks like the MUF would most favor something from the NNW, so that's where I aim and sit on channel 2 DTV. Now plus a few minutes onward, I do get a 'bad' yellow signal bar from time to time, but never breaks into decode or PSIP ID. Most likely it's KOTA ``3`` on RF2 from Rapid City SD, the only full-power station in that area; altho a bit close for frequent Es, I did see it many times in the

analog era.

I have had very little luck with Es DTV DX --- not enough gain on the antenna and/or Zenith box, I guess, along with not being well-positioned geographically. E.g. KNOP-2 in NE is too close. I had that a few times by tropo in analog (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. Already getting MEXICO, q.v., but June 23 at 2154 UT on channel 2 analog, bug in LR is the U of Univisi n, a US network, so much so that they forget the accent and don't care if it's pronounced as if English. I had also been glimpsing it the past several minutes, but now I am sure of it. However, not // the national Univision satellite feed we get in Enid on Cable 61. W9WI.com shows the only U on 2 is: WUVF-LP, 3 kW ERP in Naples FL, which many others have DXed, one of the last few analog channel 2 stations on the air in the US. (Do they plan to, or do they ever have to go DTV?) Signal holds up far enough eastward not to be Mexico, and certainly weak enough to be 3 kW. It's no WPBT Miami, which used to be common, but I'll take it!

FL certainly an active area as with FM DX from there later, tho a nagging doubt remains that it might have been a Mexican which was somehow simulcasting Univisi n, but I would still not expect the U bug to be prominent or even visiblized.

2212, title in LL is S y P, and I think I hear them say ``Sangre y Pimienta, regresamos``, but probably really ``Sal y Pimienta`` (salt & pepper) which is a UNI program tho not at this time on the net schedules I find. Within the next few minutes I am also getting on 2 a definite Mexican, XHY-TV in M rida, and I hope NICARAGUA, q.v. But Managua could also be carrying some Univisi n (Glenn Hauser, OK, DX LISTENING DIGEST) See MEXICO: Later discovered that the U-bug DOES appear on some Mexican stations, XEWO-TV Guadalajara (gh)

\*\* U S A. Sporadic E FM DX opening June 23, as I am already and also getting MEXICO, q.v., UT:

2308 on 88.1, ``The Joy FM`` ID in passing about a mission trip, soon lost to XHRED override, but enough to ID by slogan search at the new WTFDA database, <http://db.wtfda.org> as: WJIS, 100 kW, Bradenton FL (tho they also have a 1.25 kW in Ocala)

2320 on 92.9, mentions bluegrass, old school, then Kix-Country, and new more direct website <http://kixcountry929.com> But the WTFDA db already nails it as WIKX Charlotte Harbor FL, 100 kW. Would you believe this place is not in my Rand McNally index? But it is on the map near Port Charlotte, west coast, between Sarasota and Ft Myers

2323 on 95.1, ad for a Thursday ladies' night at Gracie Ray's in

historic St. Andrews. That's a bar & grill in Panama City FL, St. Andrews being the bay upon which it is situated. No station in that city of license, but instead nearby Ebro, WBPC with 21 kW

2326 on 100.7, country rock; partial RDS before fadedown: MIX / TRAIN. That's WMTX, Tampa, 96 kW, Mix 100.7, and part of a song title

2332 on 92.1, ``92-1 The Coast.com`` and RDS is stuck with one word: MARS, song/performer? Website is really <http://www.921thecoast.com> WTFDA db again goes right to: WLTQ-FM, Venice FL, 11.5 kW, 92.1 The Coast

2333 on 94.5, partial RDS shows / 94.5 THE / before lost to ACI, mainly KGLB-LP 94.3 Enid, only a few km away. WTFDA db shows of the three full-power 94.5s in FL, the only one with THE in slogan is: ``WARO 94.5 NAPLES FL 99.0 99.0 309.0 309.0 26.2026 81.4248 5670 WARO 94.5 THE ARROW``

2335 on 101.1, RDS: WAVV 101, EZL music in English. I am getting this with antenna vertical, but something else, Stillwater OK with antenna horizontal. WAVV is 100 kW in Naples Park, FL, and WTFDA agrees on the EZL format

2340 on 96.5, full RDS: NEWS / TALK / WDBO / 96.5 --- this is also better on vertical than horizontal antenna, overriding both Okies, q.v. Is Orlando, of course, 99 kW, // 580

UT June 24, after some more Mexicans:

0003 on 92.1, (local KAMG-LP is still off the air, good!!), a live drawing is coming up. Mentions Faith Jewelers; 0004 about fireworx, ``Midnite Madness`` is the drawing. Seems to be in mono; at least the stereo icon never lites up. Searching on the jewelers plus the madness gets nowhere, but just midnight madness 92.1 goes right to: <http://www.wjxr.com/spree.php> Nightly shopping spree on this ``bargain channel``. WTFDA db shows WJXR is 25 kW in MacClenny FL, i.e. west of Jacksonville with which it obviously wants to identify, a few miles from Georgia's SE tip

Back inside shortly to resume TVDXing as FM MUF is going down, but on inside ATS-909 I get again:

0018 on 88.1, Joy FM; 0042 on 88.1, ``Joy FM, this week in Florida``; 0043 ad for a construxion company, AC 863, i.e. WJIS Bradenton again as above; however, AC 863 is not Bradenton, but east of there, land-locked, certainly closer than Ocala (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* VATICAN [non]. 9955, June 27 at 0100 after canned WRMI ID, Radio Vaticano IS and opening in Latin, Spanish. Who needs the Greenville relay an hour later? Lite pulse jamming continues after English program before the hour. At least the Cubans don't bother to jam 7305 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* VENEZUELA [and non]. ¡EL DIA INTERNACIONAL DE ECOS DEL TORBESÍ PARA LAS AMERICAS

VIERNES - 9 AGOSTO DE 2013 ñ 02/00 -02/30 UTC

RETRANSMISION PARA EUROPA Y EL MUNDO

SABADO: 10 AGOSTO 2013 ñ 22/30 ñ 23/00 UTC

Vía WRMI Radio Miami Internacional

Frecuencia: 9955 kHz

Banda Internacional de 31 metros

Miami, Florida, Estados Unidos

QSL Electrónica.

Estimados Colegas Diexistas y Radioescuchas del Mundo!!!

Queremos celebrar junto a ustedes ¡EL DIA INTERNACIONAL DE ECOS DEL TORBESÍ, emisora emblemática venezolana con 66 años de transmisiones, la cual durante muchos años transmitió en varias frecuencias de ondas cortas en bandas tropical e internacional de radiodifusión. Por tal motivo, tendremos un programa especial que será transmitido simultáneamente en la onda media de los 780 kHz e internet y además por los 9955 kHz, banda de 31 metros de WRMI Radio Miami Internacional en dos emisiones:

EMISION PARA LAS AMERICAS: Viernes 9 de Agosto de 2013 de 02/00 ñ 02/30 UTC tiempo universal coordinado

EMISION PARA EUROPA Y EL MUNDO: Sábado 10 de Agosto de 22/30 a 23/00 UTC tiempo Universal coordinado

Que tengan una buena sintonía por onda media, onda corta e internet!!!

Todos los Informes de Recepción podrán ser enviados a

<http://www.ecosdeltorbes.net>

En dicha página web encontraran un ícono para dejar todos los datos de la transmisión y sus datos personales, con el fin de obtener posteriormente la QSL electrónica del ¡Día Internacional de Ecos del Torbesí.

¡UNIDOS POR EL DIEXISMO LATINOAMERICANO

Y LA PROMOCION DE LA ONDA CORTA !!!

CLUB DIEXISTAS DE LA AMISTAD ñ VENEZUELA.

<http://diexismovenezolano.blogspot.com>

[cdxainternacional @ yahoo.com](mailto:cdxainternacional@yahoo.com)

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¡EL DIA INTERNACIONAL DE ECOS DEL TORBES! Es una actividad DX  
prevista, como prembulo a la celebración del  
IV ENCUENTRO DIXISTA COLOMBO-VENEZOLANO 2014  
BARINAS ESTADO BARINAS VENEZUELA, ENERO 5 y 6

#### INVITACION FORMAL

El CLUB ¡DIXISTAS DE LA AMISTAD! - también conocido mundialmente por  
las siglas del C.DX.A ñ INTERNACIONAL ñ los invita a asistir al IV  
Encuentro Diexista Colombo-Venezolano 2014, a celebrarse los días 5 y  
6 de Enero del próximo año, en Barinas Estado Barinas, en el sur-oeste  
de Venezuela.

Aquí se darán cita radioescuchas y diexistas de ambas naciones y es  
muy probable que asistan colegas de Panamá, Costa Rica y queda abierta  
la invitación para cualquier colega de otra nacionalidad quienes  
deseen acompañarnos para compartir lazos de amistad, fraternidad y  
unirnos por la promoción de las transmisiones en ondas cortas e  
internet para darlo a conocer a las nuevas generaciones.

VENEZUELA ¡LOS ESPERA!!!

C.DX.A ñ INTERNACIONAL ñ COORDINACION GENERAL.

37 A-OS ¡ESCUCHANDO AL MUNDO !!!

Nota: Colegas diexistas y radioescuchas del mundo, mucho agradecemos  
el acuse de recibo de Este correo electrónico y que nos hagan el favor  
de reenviarla al mayor número posible de sus contactos DX's  
interesados en Esta transmisión, a través de las redes sociales como  
Facebook y twitter. 73 y Muchas Gracias !!! (Santiago San Gil,  
Venezuela, DX LISTENING DIGEST)

Ecos del Torbes used to have one of the best Venezuelan signals on SW,  
4980, and for a while also on 31m, 9660? (Glenn Hauser, OK, DX  
LISTENING DIGEST)

\*\* VIETNAM [non]. Voice of Vietnam in German change --- Babcock  
management hat einige Frequenzänderungen vorgenommen, meist ab 18.  
Juni, alles in der HFCC Tabelle aufgezeigt. Deutsch aus Vietnam, von  
BAB gebrokkert, wandert aufs Woofferton relay.



9430, Voice of Vietnam German service scheduled 1930-2030 UT and brokered by Babcock via Al Dhabbaya site, moved to Woofferton 250 kW 90 degree unit from June 18 (Wolfgang B, schel, June 20, wwdxc BC-DX TopNews, June 22, DX LISTENING DIGEST) And much better reception? (gh)

\*\* ZANZIBAR [non-log]. 6015, ZBC Radio. Bryan Clark (Australia) has recently had some excellent reception so I wanted to check it out, but June 24 found them off the air during checks from 0258 to 0310 and again from 0356 to 0400. Bryan confirms they were indeed silent on the 24th (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

11735, 2030-2115, carrier by 2030, threshold by 2050, actual audio by 2108, African accented OM and Afro pops 21 June (XM, Cedar Key, South Florida, NRD 525D, R8A, E5, via Wilkner, and Robert Wilkner, PÛmpano Beach, South FlÛrida, NRD 535D, Icom 746Pro, Drake R8, DX LISTENING DIGEST)

\*\* ZIMBABWE. In August 2005, after having logged Radio Zimbabwe and prepared a detailed description of what I heard during a æ-hour listening period, my registered letter - with proof of delivery - was sent to Craig Matambo, as was recommended by ëPassport to World Band Radioí at that time. I have not much hope left that a reply from Zimbabwe will ever come, because over the years all my correspondence remained unanswered. Only my last registered letter with proof of delivery was now returned from Harare after more than six months (G,nter Jacob in Passau, Germany, June NZ DX Times via DXLD)

UNIDENTIFIED. French heard on 590 kHz --- Tuning my PL-310 barefoot around the lower end of the AM-BCB found a French News/Talk format unheard since 2007 (as CKRS). This station aims slightly West of North, indicating Montreal and environs. A check of the Canadian database for Montreal indicates nothing, and FCC db still lists the defunct CKRS. Can some of our Canadian contributors enlighten? Thanks much (Paul S. in CT FN31n1, 0304 UT June 23, dxldyg via DX LISTENING DIGEST)

Hello from Montreal, I've started listening to 590 kHz. I get a few stations mixed together; one stands out from time to time with some 60's 70's music. Nothing in French noted here at the time, and it's not a Montreal station for sure. All signals are quite weak and fade in and out. Only one really stands out from time to time when it gets stronger. Did not quite get the ID, but the only station I can make out is definitely in English. 73 (Gilles Letourneau, Montreal, Canada, 0326 UT, ibid.)

I went back around 0320 UT (Initial RX 0230-0255 UT) and as you say a jumble of stations, none French. One was Cuba, and one was religious

(presumed from Boston). At least one other. I'll try again Sunday nite (Paul S. in CT, FN31nl, 0557 UT ibid.)

UNIDENTIFIED. 800, 6/21, 0300 EDT and 6/22, 0200 - Spurs at 792 and 808 kHz producing loud hets against 790 WPRV and 810 WGY; a mix of CKLW and WNNW on 800 kHz (Bruce Conti, NH, \*°BAMLog!\*  
<http://www.bamlog.com>, mwdx yg via DXLD)

UNIDENTIFIED. 839v, 1836 15/6, someone here with African hlife but only music heard on peaks. Mush-mouth announcer didn't make it through the noise. Seemed to drift between .5-.7; very warbly transmitter in sideband. Who could this be? (David Sharp, NSW, Updated Equipment List: R8, R30A, FT950 and NRD535D receivers; Timewave 599zx and NEIM1031MKII; MW550P, MFJ959C and Quantum Phaser; 2 EWE Aerials (directed towards Indian Ocean/Africa and Pacific/The Americas), dxldyg via DX LISTENING DIGEST)

No carrier here in Europe tonight around there. Chad used to be on 840 kHz, but I suppose it is inactive or irregular, too. 73 (Mauno Ritola, Finland, ibid.)

UNIDENTIFIED. 7600 kHz since tune-in at 2035 with strong signal 26 June. Great 70's disco songs taking you (well me, anyway) back to my younger days. Most likely a pirate - but no ID up to now (2050). (Alan Roe, Teddington, UK, dxldyg via DX LISTENING DIGEST)

I have them on websdr; great sounds. Maybe we will get an ID (Steve, 2105 UT, ibid.)

Well, I've enjoyed the last hour and a half of 70's disco - but not a single announcement or ID! - and at 2210 with "I Can Never Say Goodbye" playing, I'll have to say goodnight and leave the recorder running and maybe I can pick up an ID on playback (Alan Roe, Teddington, UK, 2213 UT, ibid.)

Check of 7600 via Netherlands remote shows the unID station on air now at 0005 UT. Fairly weak but getting stronger. DH KCMO (Dave Hughes, Kansas City MO, UT June 28 [correct] ibid.)

UNIDENTIFIED. 12210.5-USB, June 20 at 1334, simplex 2-way between fishermen with southern accents, complaining about something concerning Texas and later mentioning Guatemala. The main speaker is lickety-split a mile a minute, and swears a lot; the other much slower. They stopped at 1342 without any IDs. Is this a designated ship-to-ship channel? Or poachers. Only frequency hits in UDXF yg concern Russian military. Does the FCC care about swearing on 2-way utility communications or just fine innocent bystander broadcasters? (Glenn Hauser, OK, DX LISTENING DIGEST)

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## UNSOLICITED TESTIMONIALS

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### ACKNOWLEDGED ON WORLD OF RADIO 1675:

Dear Mr. Hauser, Enclosed please find a postal money order to help with the work you do producing World of Radio and DX Listening Digest week after week. Thank you! Sincerely, (Robert W. Gruska, Glendale NY)

Sent to P O Box 1684, Enid OK 73702; one may also contribute via PayPal, not necessarily in US funds to woradio at yahoo.com (gh)

## PUBLICATIONS

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### FRIEDEWALD'S INTERNATIONAL LISTENING GUIDE vs AOKI

Someone signing Fritz from a yahoo.de address labeled "Elvira Bastl" brings to our attention this claim with evidence that ILG data has been ``stolen`` by Aoki:

<http://www.ilgradio.com/stolen-from-ilg-database.html>

If one wants the original ILG info, one must pay US\$7 or 5 Euro for a password, as currently set up. The amount cannot even be found on:  
<http://www.ilgradio.com/payment-methods.html>

Bernd Friedewald (DK9FI) claims his ILG work is ``The real + original = the second to none short wave database of the world`` --- He also has a ``professional`` version with additional technical info, available only to frequency managers (Glenn Hauser, OK, DX LISTENING DIGEST)

## CONVENTIONS & CONFERENCES See also VENEZUELA

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### 19TH NATIONAL AND INTERNATIONAL MEETING OF DXERS AND SHORTWAVE LISTENERS JULY 18 - 20, 2013 --- Invitation to Mexican DX Meeting 2013

Dear friends of Radio, DX clubs, SWL, Ham radio: I like to invite you to our Mexican DX Meeting; we would like you to accompany us and talk about your radio station, SWL station or radio shack.

More information:

<<http://encuentrodxmexico.mex.tl/>>

What is this Meeting? This is the annual get-together for all radio

enthusiasts: DXers, radio experimenters, shortwave listeners, associations, groups, clubs and radio listeners in general; from Mexico and any part of the world, as well as representatives of international and local radio stations.

For more details, e-mail to:  
<dx2013 @ live.com>

Thanks! If you can not attend, please share the invitation. Long live shortwave and DXing! This opportunity Organizers are Radio Educación - Onda Corta 6185 kHz and Mr. Juan José Miroz - radioamateur and swl. (June 14) (via BC-DX June 20 via DXLD)

<http://encuentrodxmexico.mex.tl/>

Bienvenidos a la pagina del XIX Encuentro Diexista Mexicano 2013, con sede la Ciudad de México los días 18,19 y 20 de Julio, evento que por primera vez cuenta con la organizacion no solo de un SWL mexicano, sino tambien de una emisora de Onda Corta; se trata de "Radio Educacion" la cual transmite en Onda Media y por la Onda Corta en los 6185 kHz. Esperamos sigan todas las actividades de este evento por medio de esta pagina de Facebook:

<https://www.facebook.com/events/133904136772999/?ref=ts&fref=ts>

visita las Galerías de fotos y videos; encontrar·s cosas muy interesantes, también puedes consultar esta página por medio de tu Celular; Hasta muy pronto, cordiales 73ys y para todos, excelentes DX (via Dario Monferini, playdx yg via DXLD)

DX-PEDITIONS  
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ULTRALIGHT "CLIFFHANGER" DU-DXPEDITIONS, OREGON, JULY & AUGUST

Hello All, For those on the west coast who feel a little bored with their AM-DXing hobby, why not try out a radical new form of DXpedition fueled by transoceanic propagation boosts at sheer oceanside cliffs?

The theory of cliff-enhanced transoceanic propagation is similar to the effect that most of us have experienced when listening to distant AM stations on a car radio while driving up a steep hill going directly away from the stations --- the signals rise dramatically. But in the case of ocean cliff DXing, the "steepness" of the hills is almost 90 degrees, and the cliffs are chosen to face the South Pacific --- resulting in concentrated signals from transoceanic DX stations in New Zealand, Australia and the Pacific Islands.

DXing conditions at these ocean cliff sites are very rough: there is no AC power, running water, street lights or weather protection. They are both located on Highway 101 turnoff sites, each of which has its own unique challenges. "Rockwork 4" is located about 10 miles south of Cannon Beach, OR, and has a 400' sheer drop off to the Pacific Ocean directly below the DXing site. Cape Perpetua is located 2 miles south of Yachats, OR, and its turnoff site has the additional thrill of being directly in the headlights of 18-wheel trucks before they make their final turn on Highway 101.

Neither site offers anything in the way of comfort, and extremely small-footprint antennas are a must. Until the very recent development of compact FSL antennas, nobody had ever attempted serious transoceanic DXing at these extremely narrow ocean cliff sites. Mental and physical toughness is a must, along with a strong taste for adventure. Concurrent with a major DXpedition planned to the Yachats, OR (and nearby Cape Perpetua) area by noted DXpeditioners, an Ultralight "Cliffhanger" DXpedition is planned for the "Rockwork 4" site from July 21-28, and another "Cliffhanger" DXpedition is planned for the Cape Perpetua site from August 16-20.

Both of these sites provided exceptional examples of cliff-boosted DU propagation on a PL-380 Ultralight with an 8" FSL antenna last year, as demonstrated in the MP3's linked below (almost all of them S/N pegging receptions, marked with a double asterisk). This summer's DXpeditions will be conducted with the new 12" FSL antenna, which should provide additional DU-DXing excitement. Interested DXers (who are not intimidated by the challenges) are welcome to participate.

531-PI (Auckland, New Zealand, 5 kW, Rockwork, 8-20-12)  
<http://www.mediafire.com/listen/e31n5sfan8ro5f8/531-PI-1257Z082012PL380.mp3>

567-RNZ National (Wellington, New Zealand, 50 kW, Cape Perpetua, 7-20-12)  
<http://www.mediafire.com/listen/9z8vnphq6thc9p2/567-2YA-1246Z072012PL380.MP3>

594-NZ Rhema (Timaru/Wanagnui, New Zealand, 5/2 kW, Rockwork, 8-20-12)  
<http://www.mediafire.com/listen/yk99u85h54jeaos/594-NZ.Rhema-1311Z082012PL380.mp3>

603-Radio Waatea (Auckland, New Zealand, 5 kW, Rockwork, 8-21-12)  
<http://www.mediafire.com/listen/so9c7cy42nxpj60/603-R.Waatea-1334Z082112PL380.mp3>

657-Southern Star (Wellington, New Zealand, 10 kW, Cape Perpetua, 7-20-12)  
<http://www.mediafire.com/listen/ijcacg8uqmvian9/657-SouthernStar-1247Z072012PL380.MP3>

684-NZ Rhema (Gisborne, New Zealand, 5 kW, Cape Perpetua, 7-21-12)

<http://www.mediafire.com/listen/bge7anmbo8j79a8/684-NZ.Rhema-1245Z072112PL380.MP3>

738-Radio Polynesie, Mahina, Tahiti, 20 kW, Cape Perpetua, 7-19-12)

<http://www.mediafire.com/listen/a4shuubhn36b6aa/738-RFO.Tahiti-1218Z071912PL380.MP3>

765-Radio Kahungunu, Napier-Hastings, New Zealand, 2.5 kW, Cape Perpetua, 7-20-12)

<http://www.mediafire.com/listen/my4o957wpjtve0m/765-R.Kahungunu-1220Z072012PL380.MP3>

828-Radio Trackside, Palmerston No., New Zealand, 2 kW, Cape Perpetua, 7-20-12)

<http://www.mediafire.com/listen/x76lntrl6nppi87/828-R.Trackside-1233Z072012PL380.MP3>

891-5AN (Adelaide, Australia, 50 kW, Cape Perpetua, 7-18-12)

<http://www.mediafire.com/listen/rsvoh1aro2w0xtr/891-5AN-1243Z071812PL380.MP3>

963-Southern Star (Christchurch, New Zealand, 10 kW, Rockwork, 8-24-12)

<http://www.mediafire.com/listen/5232u1x353foufw/963-SouthernStar-1326Z082412pl380.MP3>

July 2012 Oregon Cliff (Cape Perpetua) DXpedition Report

[http://www.mediafire.com/view/nk9tlf95t0b2m14/July\\_2012\\_Oregon\\_Cliff\\_Ultralight\\_DXpedition.doc](http://www.mediafire.com/view/nk9tlf95t0b2m14/July_2012_Oregon_Cliff_Ultralight_DXpedition.doc)

August 2012 Oregon Cliff (Rockwork) DXpedition Report

[http://www.mediafire.com/view/fiq0reu0csswixw/August\\_2012\\_Oregon\\_Cliff\\_Ultralight\\_DXpedition.doc](http://www.mediafire.com/view/fiq0reu0csswixw/August_2012_Oregon_Cliff_Ultralight_DXpedition.doc)

73 and Good DX, (Gary DeBock (in Puyallup, WA, USA), IRCA via DXLD)

So contact Gary at d1028gary @ aol.com (gh, DXLD)

Hi Gary. I will be spending one night in Newport and one night in Coos Bay during the week preceding the first DXpedition so I would like to see the sites and hopefully do some DXing there.

On the east side of the road in Oswald West State Park there is a large parking lot. About 1 mile south of that and about 2 miles north of Manzanita on the west side of 101 I see three smaller cliff-side parking lots. Is one of those the Canon Beach site?

Where is that in relation to the entrance to the Cape Perpetua Visitor Center? (Brian Chapel, Victoria, BC, IRCA via DXLD)

Hi Brian, I don't think Gary will mind if I jump in here and add a

couple details in response.

Here's a link that I've sent to others, which shows the Google Maps location of the turnout on the highway at the Cape Perpetua cliff DXing location:

<http://goo.gl/maps/9Kax>

If you use the Street View feature you can see the amount of space that's available for a few cars, and the approach to the spot. The location is a little over a mile south of Yachats, Oregon, and maybe 1/8th or 1/4th mile north of the visitor's center.

Have fun DXing at the Oregon coast, and leave some DX for me ;^) I'll be arriving there a week later. 73, (Guy Atkins, Puyallup, WA, ibid.)

Hi Brian, First of all, Thanks to hometown buddy Guy for providing the information on the Cape Perpetua Highway 101 turnoff site. Guy was the first to conduct a successful Broadband FSL DXpedition at an ocean cliff site, having used the Cape Perpetua turn off to record vibrant TP-DX on his Perseus-SDR last September.

As for the "Rockwork 4" ocean cliff site, it is indeed one of the smaller Highway 101 turnoffs located just south of the entrance to Oswald West State Park. As you drive past the state park entrance and up the hill to the ocean cliffs, you will come to a rather large turnoff close to the top of the hill, which has a relatively large parking lot, and a "Rockwork" sign. This is "Rockwork 2" (my own personal name), which typically has at least a couple of large RV's parked overnight throughout the summer (along with owners who, unfortunately, feel like they own the place). Go a couple of turnoffs past this site and you will come to "Rockwork 4", which is notable for its 400' sheer drop off cliff -- plunging straight down to the Pacific Ocean far below. Assuming that this won't bother you, Brian, you should set up your DXing equipment as close as possible to the cliff edge, so that the maximum propagation gain can be enjoyed from Rockwork 4's awesome topography. 73 and Good Luck, (Gary DeBock (in Puyallup, WA, USA), ibid.)

Brian, If you are interested in seeing the actual scenery and ocean views from these two Highway 101 sheer ocean cliffs in Oregon, a couple of on-site DXpedition videos were taken during last summer's Ultralight DU-chasing trips. The July 2012 (Cape Perpetua) video is posted at

<http://www.youtube.com/watch?v=VZzBfst0XA4>

and the August 2012 (Rockwork 4) video is posted at

<http://www.youtube.com/watch?v=filugExDz7E>

The "Rockwork 4" DXpedition video includes a straight down shot from the DXing site to the rugged ocean rocks 400 feet (122 meters)

directly below -- not recommended for acrophobics. 73, (Gary DeBock (in Puyallup, WA, USA), ibid.)

#### LOGGINGS FROM THE ROAD (MOSTLY GY/TIS) - PART 1

Here are some loggings and station news from the road last week. I won't mention a lot of dates/times here. The "\_\_\_\_ to \_\_\_\_" loggings were drive-by loggings on the car radio, and most of the evening loggings were logged many times from the same location:

\*San Diego to Flagstaff:\*

1600 KYBC Prescott now has // 96.3 FM. NBC news, mentions Yavapai Broadcasting.

1610 TIS for Customs and Border Protection at the Calexico border crossing is still on and getting out well with information in English and Spanish about the Sentry lane and other border-crossing issues.

\*Flagstaff:\*

600, 690 stations were both off the air. Last time we were here I think the 600 was off and the 690 had terrible audio (or vice-versa?).

930 KAFF using slogan "Flagstaff country" and //FM. Their studios are on old route 66 near the west end of town.

1610 TIS for Northern Arizona U. is still off, but the signs are still up.

1620 Walnut Canyon TIS is still on. Doesn't get out quite as well as before.

1650 Fox Sports pirate is still on (this one has been on for at least 7 years if I recall correctly).

1680 "K-Jack" (Northern Arizona U. Part 15? station) is still on and gets out fairly well.

\*Flagstaff to Albuquerque: \*

970 KVWM Show Low and 1270 KDJI Holbrook are // with "White Mountains News Talk Radio."

1450 KVSL running OLD/NOS "America's best music" and mentioning "Star 14-50" and "White Mountain Radio News" (co-owned or at least co-managed with KVWM/KDJI).



1610 WQBF361 Winslow, AZ "Meteor Crater Radio" gets out very well. Seems to be located about 8 miles west of town, between Winslow and the Meteor Crater. Gets out very well, day and night. Message about the meteor crater resembles a movie trailer at times. Talks about the visitor center, Apollo training capsule, and movie "Impact." Also mentions I-40 exit 252, Winslow historical district, the statues relating to the song "Takin' It Easy" (the girl in the flatbed Ford, etc.). Easily logged from Ouray, CO and the Border Inn (US 6/50 at NV/UT border).

1610 KOP734 Petrified Forest TIS is back on the air and audible along I-40.

\*Albuquerque:\*

530 HAR stations all seemed to be off the air.

1150 station was off the air both days we were in town.

1240 KDSK (ex-Disney station) running OLD/NOS //KDSK-FM 92.7 Grants, "Sound Souvenirs." Gets out pretty well. I'm not sure how useful all the local ads for businesses in Grants would be for listeners in Albuquerque.

1550 KRKE running OLD, "Cool FM" //94.5

1600 KIVA "The rock of talk"

1640 KOP20 Sandia Peak TIS is still on the air but does not get out nearly as well as before.

\*Albuquerque to Ouray, CO:\*

1610 KAF702 Chaco Canyon Culture National Historical Park gets out OK, can be heard along US 550. Mentions a 21-mile drive (8 miles paved, 13 unpaved). Visitor center open 8-5. No services inside the park. Reminds guests to treat the park with respect as it is considered sacred by native Americans.

\*Ouray, CO:\*

1230 KYVA Gallup, NM noted with "True Oldies Channel" and Dodgers baseball games.

1230 KFUN Las Vegas, NM local ads (they constantly ran an ad for a mortgage service and/or new housing development with an office at 250 S. Grand Ave.) and slogan "talk radio 12-30."

1230 UNID with ad for "Gillnet" or "Guildnet" ; Insurance. Mangled URL sounded like gillnet.com or guildnet.com (both incorrect).

1230 UNID "Sports radio 12-30" with ESPN. Maybe Murray, UT?

1240 KSLV Monte Vista, CO "Biggest country classics of all time"

1340 KPGE Page, AZ still "Lake Powell Country"

1340 KTMM Grand Junction, CO now CBS Sports Radio //KNAM-1490 Silt. Also mentions their "never- ending contest" (second chance drawings for prizes up to \$5000) as outlined on their web page.

1340 KVRH Salida, CO still "The Ranch"

1340 KVOT Taos, NM "New" station (not yet on the air on my last visit) noted with oddball talk shows. Mentioned the station had been awarded Station of the Year, and their morning show had been awarded Best Morning Show.

1340 UNID with ad for "El Prado" restaurant open Tuesday-Sunday 8-3, with mangled URL that sounded like www.gutid.com (not correct). No obvious matches in Internet search.

[El Prado is a `suburb` of Taos, so probably still KVOT --- gh]

1400 KWUF Pagosa Springs, CO still "K-Wolf"

1450 KVSI Montpelier, ID Surprisingly a regular catch here (noted on previous visit as well) with NOS and IDs.

1490 KYCA Prescott, AZ runs the national anthem just before 5am MST each morning, a few minutes before KRSN.

1490 KNAM Silt, CO "New" station running SPT (CBS Sports Radio) // KTMM-1340 "The team 13-40 and 14-90" and "Colorado's sports radio." Very few IDs but a good number of local ads, including one run fairly often for Red Rock Valley Homes. Gets out pretty well.

1490 KRSN Los Alamos, NM "New" (rebuilt) station is getting out very well. They run an impressive amount of local programming, ranging from talk shows to a classical music program "Excursions in Classical Music" on Sunday afternoons. They run the national anthem a few minutes after 6 am each morning.

1490 KUGR Green River, WY sometimes uses very generic slogan "The Radio Network" but also has plenty of IDs and local ads.

1610 several UNIDs, one with tones and an automated woman's voice giving the time, another mentioning "District 4", and another mentioning "traffic for the \_\_\_ corridor"

\*Ouray, CO to Moab, UT:\*

(1610) The TIS stations at Crescent Junction and Arches NP are both off the air. No signs noted.

\*Moab, UT:\*

1340 UNID Mexican national anthem noted at 11:03 pm MDT.

1490 KCPX Moab, UT is on the air and getting out fairly well. This appears to be a very unprofessional operation, with no local IDs ever given. (Generally dead air where the ID should go). They do run local ads (mostly for Canyon Crossing Computers) and local weather, but even the man reading the weather does not give an ID or even a slogan at the end of the forecast. Format is news-talk, with shows including Clark Howard, America's Network News 4-5pm, and lots of programming from Fox News Talk.

That's it for now. In a later e-mail I'll describe my very brief but somewhat successful beverage DXpedition at the Border Inn (US 6/50 right on the NV/UT border). 73 (Tim Hall, CA, June 20, ABDX via DXLD)

LOGGINGS FROM THE ROAD (MOSTLY GY/TIS) - PART 2 (BORDER INN MINI RPT)

Here are some catches from the night I spent at the Border Inn, on the NV/UT border on US 6/50.

I only had one night here, and darn near killed myself laying out (and picking up) almost 8000 feet of wire by myself. Man, was that spool heavy when it was full!!! Thankfully, the hotel has done some nice remodeling since we last stayed there 10 years ago, and my wife is now willing to stay 2 or 3 nights on future trips.

This time I ran about 3300 ft. of wire to the east, running parallel to US 6/50 about 20 ft. south of the highway, and 4500 ft. as far to the SE as I could manage. (This is as long as you can go in these directions until you hit a road. If you don't mind crossing the road you can lay out an antenna for miles...) Both were terminated at 200 ft.

The E wire performed great at the beginning of the evening, then snapped at some point in the night (before the termination point, maybe around 2500 ft.) but still performed well. The SE wire was aimed too directly at Phoenix/Tucson and was plagued by pests from those

cities.

I was rewarded with 15 new GY catches on this trip.

"New" stations noted on the GY and TIS channels were as follows:

530: A little bit of Cuba  
1230: KFUN-NM,  
1240: KDG0-CO, KIUL-KS(!) (very clear with repeated promos for local high school sports)  
1340: KVOT-NM  
1400: KRVZ-AZ  
1450: KRZY-NM, KNOT-AZ, KAVP-CO  
1490: KYCA-AZ, KFFN-AZ, KTOB-CA, KRSN-NM, KCPX-UT, KNAM-CO, KQTY-TX(!) (very clear with ID repeated several times),  
1610: Religious talk, probably Caribbean Beacon; WQBF361 Winslow, AZ  
"Meteor Crater Radio"; WXX790 Phoenix Sky Harbor Airport TIS.

Folks on the GYDX list, note 2 relatively new stations are on the air: KNAM-CO (Silt) // KTMM-1340 with CBS Sports Radio, "The team 13-40 and 14-90" KCPX-UT (Moab) Talk shows (mostly Fox Talk radio) and America's Radio News.

Also, 2 recently-revitalized stations in New Mexico are getting out well these days:

1340 KVOT-NM (Taos) - odd, obscure talk shows  
1490 KRSN-NM (Los Alamos) - nice full-format radio with lots of locally-produced shows. 73, (Tim Hall, CA, ibid.)

DIGITAL BROADCASTING --- IBOC See MEXICO [about Oklahoma QRM]

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DIGITAL BROADCASTING --- DTV See OKLAHOMA

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DIGITAL BROADCASTING --- DRM See NEW ZEALAND; ROMANIA

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RADIO EQUIPMENT FORUM

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RADIO SHACK 20-629 SHORTWAVE RADIO

There has been a lot of noise on the DX Sites about the "New" Radio Shack 20-629 Shortwave Radio, so I decided to get one and put it through its paces.

I Immediately recognized my old "Friend" The Sangean ATS-505P. You see, back in December of 2000, I bought myself an ATS-505P for

Christmas and did like it, but there were a few points that I did not like, such as the "Soft-Mute" that made a "Chug-Chug- Chug" sound if you tuned it slowly in the 1 kHz tuning mode. It also had an awfully loud "PLL Ring" when you tuned it and a weird feeling detent in the Tuning Knob. On top of that, it ate Batteries like a Pig at the Slop Bucket.

Well about 10 Years ago, my Ex Girl Friend went nuts, and in a Drunk and drug induced rage, broke into my house when I was not home and threw a bunch of my Radios in the drive. Then she ran over them with her car, until she totaled it out on the Trees in my yard. The Cops came and threw her in Jail and towed off her Car and that was the last I ever heard of her, but the ATS-505P was one of the radios I lost in that.

Honestly, I didn't think it was worth the Retail price to replace it, so I never did. Now they go for \$149.99. So along comes Radio Shack with the "Brand New" 20-629 that is a 13 Year old radio design made by Sangean for a retail price of \$79.99 and I had a \$10 off Coupon making it \$69.99, that is less then Half Price Sangean says it is worth. Besides, if I didn't like it, I could always return the thing, so I picked it up on the way to WCKI.

When I first opened the radio, I noticed the Tuning detents were gone! Now the Tuning is Silky Smooth. I put the 4 AA batteries in and lit it off in the "Local" mode, and not only did it get WCKI with no overload, it would pick up the other Local AM Stations. I flipped on the FM, and it got my LP-1 and LP-2 without even raising the FM Rod Antenna. The High RF desensed the Long Wave and Shortwave so they did not pick up anything. My original ATS-505P would only get the badly distorted signal no matter what Band you tuned to.

I am happy that the Tuning Detents, Soft Mute, as well as the PLL Ring are gone. This thing tunes like a dream, it almost has the feel of an Analog radio but without the backlash and Drift when using the tuning Knob. On the way home, I stopped by the 100.5 WSSL Transmitter site to try my old Will it get 99.9 WKSF from 67 Miles away, It did. My 1st Generation ATS-505P would not do this.

I took the radio on out to the Country away from the noise. The Long Wave was a hair better than my Grundig G8, but the Grundig had a better signal on AM. The Shortwave and FM was better on the Radio Shack Radio. It also has better Audio from the Speaker and on Headphones than the G8. While the CCRadio-SW beat it hands down on AM Shortwave, and in the Audio Department, the Radio Shack had much better FM from the Built In Whip.

It also has a very important feature, a BFO. It is labeled as a SSB

Switch, but you cannot select LSB or USB, you have to Fine Tune around the SSB signal until it clears up. You see, in an Emergency, most all Communications on HF will be in the Single Sideband Mode. Even the Broadcast Stations such as WWRB will be in the Single Sideband Mode because not only does it punch through noise and QRM better, it is much easier on the Transmitter. In fact, some Broadcast Stations, such as AFN and some WWRB broadcasts are already in Single Sideband Mode.

Overall I do like the improvements Sangean made to this radio, and I am pleased that Radio Shack has moved back to Sangean making their Privately Branded radios instead of Grundig. I have just been disappointed with too many Grundig radios ever since Eton took the brand over. In fact, the G8 is the only Grundig I still have that has not ever failed. The 20-629 is well worth the \$79.99 Radio Shack price and with the \$10 Off, it was a Bargain. I plan on using it to replace my now dead Grundig G5 that replaced my dead Grundig YB-400PE that replaced my YB-400 that replaced my original ATS-505P. So this one will not be returned to Radio Shack!

I think you will be glad you bought it, if you get it. The fact that Sangean is still making this Radio after 13 Years is a sign that even they think this one is a Winner, and they listened to their Customers and made some nice improvements to it over the Years.

A major "PLUS" in my book. I had not been in a Radio Shack Company store in a long time and was disappointed when I went in the Simpsonville, SC store where I got this Radio. The whole place was LOADED on one side with Cell Phones and the other side with Video Games. There was one little shelf in the back on the right with Radios. hey need to change the store name to Cell Shack or Game Shack. At least they have a local warranty.

There is no limitation to the fidelity of AM radio. From a mathematical standpoint, AM does better in frequency response than FM.  
- Leonard Kahn [Kevin's perpetual tagline]

73, (Kevin Raper, KJ4HYD, CE WCKI WQIZ WLTQ, June 22, ABDX via DXLD)

A NEW RADIO BY ELAD:

<http://air-radorama.blogspot.it/2013/06/nuova-radio-sdr-della-elad-fdm-duo.html>  
or <http://radiodxinfo.blogspot.it/>

ciao (Giampiero Bernardini, Milano, Italia, dxldyg via DX LISTENING DIGEST)

KAZ ANTENNA REVIEW

Nice write-up on the "Kaz" delta terminated loop antenna, from a UK perspective

<[http://www.infotechcomms.co.uk/downloads/Kaz\\_MW\\_Antenna.pdf](http://www.infotechcomms.co.uk/downloads/Kaz_MW_Antenna.pdf)>

Also see:

<<http://www.g0kya.blogspot.co.uk/2013/06/the-kaz-directional-mw-antenna.html>>

(Mark Connelly, WA1ION, South Yarmouth, MA, June 26, NRC-AM via DXLD)

Review of MW Kaz antenna

This is probably a bit old hat for most of you, but I have built and tested a 40 x 10 ft Kaz antenna. The daytime MW results were very encouraging and the aim is to set it up permanently in the back garden in the Autumn pointing west. I've written up the review and posted it at:

<http://www.g0kya.blogspot.co.uk/2013/06/the-kaz-directional-mw-antenna.html>

It includes the raw daytime reception results and some MMANA-GAL plots with 500 Ohm, 1000 Ohm, open and shorted termination points. Regards,  
(Steve G0KYA, MWCircle yg via DXLD)

Hi Steve, Many thanks for your KAZ article. Since about 6 years I am listening wit six KAZ antennas: 35, 70, 160, 250, 290 and 340 degrees and I am very happy with this type of antenna.

As I am living 90 meters above sea level (a mountain here in The Netherlands :-) with poor sandy soil, water about 40 to 60 meters deep, it is impossible to have a decent grounding, That is why I choose the KAZ antenna.

Three KAZ antennas (35, 250 and 340 degrees) have the same pole. The other three antennas have their own pole to support the antenna. In this case the poles are trees. The highest point of these antennas is about 8 meters.

The base wire is about 2 meters above the ground. Height : base wire = 1: 4, so , if the antenna height is 6 meters, base wire is 24 meters.

I am using a balun as described by late John Bryant : FT114-75 or FT114-J ferrite core with overlapped winding (48:11). The antennas are fed by Aircell 7 or RG58 (up to 100 meters).

I am using variable pot meters to set the best termination resistance. Every antenna has its' own resistance. In my case varying from 1100 to 1900 ohm.

The reception angle is rather wide compared to beverages: If I use my

250 degrees it is directed to the southern UK and western Spain. So having Spain and the UK on the same frequency, they are both audible. Using my 160 degrees KAZ, the UK station often disappears and Spain is still audible.

During the MW DX season I experience very nice DX with these antennas (Japan, South Korea, Guatemala, Argentina, Ecuador, Peru etc.).

Even on SW till about 19 MHz, these antennas perform very well. From 5 or 6 to 19 MHz they haven't much directivity, but still it is worth switching between the antennas for the best reception quality. 73 (Max van Arnhem, The Netherlands, ibid.)

BASKETENNA --- MW LOOP

Using the new made ëbasketena ë as shown in  
<https://sites.google.com/site/zliangas/basketena>  
Using 1102 as radio, outside the house  
(Zacharias Liangas, Greece, DX LISTENING DIGEST)

POWER-SAVING TRICKS FOR SHORTWAVE TRANSMITTERS  
[continued from ANTARCTICA [non]]

British Antarctic Survey annual mid-winter broadcast - Tech Notes,  
Information from our UK member Dave Porter.

DP> S84 is a 300 kW sender with no AMC so this was radiated at 1200 kW pep rather than the 250 kW pep had it been on an AMC sender!

DP> Yes the 9 megs was from WOF

Four sites were used ASC DHA and SNG as well as WOF.

IB> I also wanted to ask you what AMC meant - excuse my ignorance :-)

DP> AMC is a BBC/Marconi invention and is short for Amplitude Modulation Companding.

Imagine a 250 kW carrier wave, then modulate it conventionally to 100%; this results in a peak envelope power of  $4 \times 250$  kW, i.e. 1 MW. All this energy has to come from the mains power supply and is metered and paid for.

AMC is a processing system and with no mod the carrier sits at 250 kW. At 100% mod, the carrier is reduced in amplitude by 6 dB, that is a quarter, so 62.5 kW.

Now add the modulation to the 62.5 kW and  $\times 4$  as before and the PEP is



now 250 kW and so only a much reduced power consumption is recorded.

At all the other modulation indexes, the carrier drops anywhere between 250 and 62.5 kW depending on the mod level. So essentially on AMC the PEP output is always 250 kW.

The theory says that the AGC in the receiver is good enough to mask the effects of the changes.

We note the difference on site when we listen to the sender output using just a simple demodulator on the output. With regular AM, the volume is, say, a certain level; when the transmitter is switched to AMC, the difference in volume is markedly different and at a much lower volume.

For low level classical music modulation and speech with long pauses, then AMC is not as economical as the Telefunken DAM system but for processed audio, especially with Optimod and classic rock, then the savings are better than DAM.

DAM has, say, a full 100% modulation carrier of 250 kW and 4 x PEP to equal 1 MW but with no modulation the carrier will be as low as 62.5 kW, so the variation of transmitter output power will vary wildly (via Ian Baxter, shortwavesites yg via DXLD)

#### (LICENSE) FREE RADIO SERVICES

Everyone in the radio listening hobby knows about Amateur/Ham Radio, Short/Long/Mediumwave Radio, LF/HF/VHF/UHF Radio signals and the like. This month's classroom deals with some of the "other" services found in the radio spectrum, most of them not needing a license in order to transmit.

#### Citizens' Band Radio

I know, I know --- many true hobbyists have frowned upon CB Radio as a transmitting tool for people who cannot pass an Amateur Radio test. Actually, CB Radio was one of the first ways a person in a car (mobile) could keep in touch with someone at home (base) -- long before the advent of car phones, cell phones, iPhones, etc.

Unfortunately, CB radio went through some tough times where some operators ignored all the rules, were not courteous on air, and added more power to their transmitting than allowed. However, many CB operators were polite, followed protocols on air, and it was my doorway to shortwave radio listening and amateur radio operating.

Citizen Band in Canada and the USA operate on 40 channels, between

26965 and 27405 kHz, in 10 kHz steps. Channel 9 is still reserved today for something begun over 50 years ago called REACT -- Radio Emergency Associated Communications Teams. Channel 19 is reserved for truck drivers and others wanting to know about road conditions. Channels 36-40 are now reserved voluntarily for those operating in SSB mode. With about 5 - 10 watts transmitting power, it is usually for local communications with friends, family, businesses and the like.

There are some out there who like to try and "work skip", which is contacting DX when 11 meters is open to such propagation. Originally you had to apply for a license, but that stopped almost 35-40 years ago. My mother's original call sign for her CB license in the US was KBQ3834 until she received her amateur call, WA30TY.

### Family Radio Service

FRS began in 1996 after a myriad of problems with walkie-talkies causing interference with many CB operators who shared the same frequencies. FRS uses the higher frequencies on 14 channels situated between 462 and 468 MHz, and are perfect for short-distance communications. Antennas on both hand-held and base stations must be permanent (such as a rubber ducky or whip antenna), and no license is needed for such transmissions in either Canada or the USA. (Remember walkie-talkies? They were a bridge between reality and imagination for many children growing up in the 1960s and 1970s!)

[I like to refer to ubiquitous cell-phones as walkie-talkies, which is exactly what they are --- gh]

### General Mobile Radio Service

GMRS basically started at the same time as CB radio (1960s), but in its present form is a base-mobile radio service operated by families and businesses. There are 15 basic channels used by GMRS in the 462 - 468 MHz range, sharing the first seven channels with FRS. Originally GMRS was called the Business Radio Service, as many companies used the allotted channels to communicate with repairmen, construction workers and other service people. GMRS allows for more transmitter power than FRS, but in the United States you must obtain a valid GMRS license from the FCC in order to transmit. In Canada no license is needed for any GMRS operations.

Contrary to popular belief, Low and Very Low Power FM stations and Marine Radio stations must have a valid license in both the USA and Canada (Joe Robinson, VA3MRF, BEGINNER'S CLASSROOM FOR JULY 2013, ODXA via DXLD)

### PROPAGATION

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SUN EMITS EARTH-DIRECTED CME AT SPEEDS OF AROUND 1350 MILES PER SECOND  
<http://thespacereporter.com/2013/06/sun-emits-earth-directed-cme-at-speeds-of-around-1350-miles-per-second/>

Earth-directed CMEs can lead to a space weather phenomenon known as a geomagnetic storm

The Sun emitted an Earth-directed coronal mass ejection (CME) one day before the summer solstice, which is when the Sun reaches its northernmost point in the sky. This particular solar phenomenon ejects billions of tons of particles into outer space that can impact our planet several days later.

According to NASA, these particles cannot pass through the Earth's atmosphere to affect humans, but they can impact communication systems.

Using NASA research models and observations obtained from the space agency's Solar Terrestrial Relations Observatory and ESA/NASA's Solar and Heliospheric Observatory, NASA determined that the CME exited the Sun at speeds of approximately 1350 miles per second, which the space agency says is very fast for CMEs.

Earth-directed CMEs, such as this one, can lead to a space weather phenomenon known as a geomagnetic storm, which takes place when the CMEs channel energy into the Earth's magnetosphere for a lengthened period of time. Magnetic storms can disrupt communication signals and lead to surprising electrical surges in power grids.

Previously, geomagnetic storms resulting from CMEs like the one recently witnessed have typically been mild in nature.

However, the CME may be journeyed by the Messenger, STEREO B and Spitzer spacecrafts. According to NASA, their mission operators have been made aware of the situation and operators have been given clearance to switch their spacecraft into safe mode to safeguard the scientific instruments during the bombardment of solar material.

Last week, NASA detected a Mars-directed CME. NASA research models revealed that this particular CME exited the Sun at approximately 765 miles per second, which is significantly slower than the Earth-directed CME detected on Thursday. The CME was not expected to impact NASA's ability to communicate with its Mars rovers, Curiosity and Opportunity.

NOAA's Space Weather Prediction Center provides additional details on

CMEs: A massive CME can contain 10<sup>16</sup> grams of matter than can be moved to several million miles per hour in a stunning explosion. According to NOAA, CMEs are occasionally associated with solar flares but typically take place independently (via Kevin Redding, June 23, ABDX via DXLD)

CAN OUR PLANET SURVIVE A SUPER CORONAL MASS EJECTION?  
Amateur Radio Newsline Report 1872 ñ June 28 2013

Can our home planet survive a super Coronal Mass Ejection from our home star if it was hurled directly at us? While opinions among researchers are divided, at least some in South Africa believe it would not be good news. Amateur Radio Newsline's Heather Embee, KB3TZD, takes a close look at what these scientists believe might happen: --

Our Sun is a yellow star that consists of a giant ball of superheated plasma. Its magnetic field oscillates and acts as a dynamo that creates the sunspots, solar flares and strong magnetic storms in the solar system. When a Coronal Mass Ejection or C-M-E is spewed from corona of the Sun and travels to the Earth the magnetic field of our planet generally deflects it, and in the process creates auroras around the magnetic poles.

But a report published by the South African Radio League notes that some scientists claim that if a super C-M-E should hit Earth then this level of a magnetic storm could penetrate the planets magnetic field and cause devastation. First of all the satellites on-orbit would be destroyed. This would mean that all satellite telecommunications and Direct Satellite T-V would go off the air.

On the ground, such a C-M-E could also generate extremely high voltages in the power lines and destroy most if not all of the transformers in the substations. This would likely cause complete blackouts in cities and towns. Since water pumps won't function, municipalities world-wide dependent on pumped-in delivery might quickly dry up.

According to the report, scientists are currently keeping a very close eye on the Sun with a dedicated satellite known as the Solar and Heliospheric Observatory. At the same time they are trying to develop some form of shielding that could protect electrical transformers and other electronics during such an event.

For the Amateur Radio Newsline, I'm Heather Embee, KB3TZD, in Berwick, Pennsylvania (via Mike Terry, dxldyg via DXLD)

SOLAR ACTIVITY FORECAST FOR THE PERIOD JUNE 21 - 27, 2013

Activity level: mostly low

X-ray background flux (1.0-8.0 A): in the range B1.5-B9.0

Radio flux (10.7 cm): a fluctuation in the range 100-145 f.u.

Events: class C (0-12/day), class M (0-4/period), class X (0-1/period), proton (0-1/period)

Relative sunspot number (Ri): in the range 40-105

Astronomical Institute, Solar Dept., Ondrejov, Czech Republic

e-mail: sunwatch(at) asu.cas.cz (RWC Prague)

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#### GEOMAGNETIC ACTIVITY FORECAST FOR THE PERIOD JUNE 21 - JULY 6, 2013

Geomagnetic field will be:

quiet on June 25 - 26

mostly quiet on July 5 - 6

quiet to unsettled on June 24, 30, July 1 - 2

quiet to active on June 21 - 23, 27, July 3 - 4

active to disturbed on June 28 - 29

Growing in solar wind may cause remarkable changes in magnetosphere and ionosphere on June 22 - 23, 28 - 29, July 3 - 4

#### Remarks:

- The present uneven development reduces the reliability of predictions.
- Parenthesis means lower probability of activity enhancement.
- If during present year solar activity will not reach a similar or higher level as in November 2011, then 2012 will remain to be the maximum of 24 cycle (R = 70) - and vice versa.

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(via Dario Monferini, playdx yg via DXLD)

:Product: Weekly Highlights and Forecasts

:Issued: 2013 Jun 24 0516 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center

# Product description and SWPC contact on the Web

# <http://www.swpc.noaa.gov/weekly.html>

#

# Weekly Highlights and Forecasts

#

Highlights of Solar and Geomagnetic Activity 17 - 23 June 2013

Solar activity was at low to moderate levels during the period. From 17 June through 22 June, the majority of the low level C-class activity was from Regions 1772 (S22, L=255, class/area Dko/260 on 22 Jun), 1775 (S26, L=223, class/area Dkc/410 on 18 Jun), and 1776 (N11, L=254, class/area Dai/220 on 22 Jun). On 21 June, new Region 1777 (S15, L=162, class/area Cso/200 on 22 Jun) produced an M2/1f flare at 21/0314 UTC. Associated with this flare was a Type IV radio sweep, a 6000 sfu Tenflare and a partial halo CME (estimated speed 1555 km/s). Conditions were again at moderate levels on 23 June as new Region 1778 (S16, L=129, class/area Hsx/110 on 22 Jun) produced an impulsive M2/1n flare at 23/2056 UTC. Minor low frequency radio emissions were observed with this event as well as material movement off the SE limb as seen in SDO/AIA 304 imagery. Additional imagery was not available at the time of this report to determine any Earth-directed CME component with this event.

A greater than 10 MeV proton enhancement began at approximately 21/1600 UTC in response to the 21 June M2 flare. The enhancement reached a peak of 6 pfu by 22/1700 UTC before decaying to 1 pfu by 22/0700 UTC. However, levels once again increased and passed the 10 pfu threshold at 23/2010 UTC, ending the period around 11 pfu.

The greater than 2 MeV electron flux at geosynchronous orbit was at normal to moderate levels the majority of the period. High levels were observed on 23 June in response to coronal hole high speed stream (CH HSS) activity.

Geomagnetic field activity was quiet to active levels. The period began with quiet levels on 17-19 June with solar wind speeds in the 250 km/s to 350 km/s range and total field (Bt) measurements near 5 nT. By late on 19 June, total field started to increase reaching a maximum value of 15 nT by 20/1830 UTC with the Bz component fluctuating between +10 nT and -11 nT. By approximately 20/2200 UTC, solar wind speeds had increased to around 500 km/s with a corresponding increase in temperature indicative of the onset of a recurrent CH HSS. The geomagnetic field responded with unsettled to active periods late on 20 June. Another increase in solar wind speed was observed beginning around 21/1900 UTC to around 600 km/s. At 23/0400 UTC, a small increase in total field from 4 nT to 8 nT with a corresponding increase in solar wind speed from 625 km/s to around 720 km/s occurred that was possibly indicative of a small shock arrival from the 21 June CME, however lower energy protons measured in the ACE/EPAM instrument continued to rise after the event. This could indicate further CME effects are still to come. The geomagnetic field responded with quiet to active periods with minor storm periods observed at high latitudes from 21-23 June. The period ended still under the influence of CH HSS activity with wind speeds near 570 km/s.

## FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 24 JUNE - 20 JULY 2013

Solar activity is expected to be at very low to low levels with a chance for M-class flares on 24-25 June due to possible M-class activity from Region 1775. There is a chance for M-class flares again on 01 July through 14 July with the return of old Region 1768 (S11, L=356) as it has been acitively flaring on the backside as seen in STEREO A/B EUVI 195 imagery.

The greater than 10 MeV proton event above the 10 pfu threshold that is currently on-going is likely to continue into 24 June with a chance for levels to remain above threshold on 25 June. After 25 June, no greater than 10 MeV proton events are expected.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at high levels on 24 June through 07 July and again on 19 July through 20 July due to CH HSS effects.

Geomagnetic field activity is expected to be unsettled to active on 24 June due to continuing CH HSS and possible effects from the 21 June CME. Quiet to unsettled conditions are expected on 25-26 June. Unsettled to active periods are expected from 27-28 June with quiet to unsettled periods on 29 June due to another recurrent CH HSS. Mostly quiet conditions are expected from 30 June to 04 July. By 05-06 July, quiet to unsettled conditions are expected with the arrival of another CH HSS. Quiet conditions are once again expected from 07-16 July. Quiet to unsettled conditions are expected on 17 July with unsettled to active levels from 18-20 July due to CH HSS activity once again.

:Product: 27-day Space Weather Outlook Table 27D0.txt

:Issued: 2013 Jun 24 0516 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center

# Product description and SWPC contact on the Web

# <http://www.swpc.noaa.gov/wwire.html>

#

# 27-day Space Weather Outlook Table

# Issued 2013-06-24

#

| # UTC       | Radio Flux | Planetary | Largest  |
|-------------|------------|-----------|----------|
| # Date      | 10.7 cm    | A Index   | Kp Index |
| 2013 Jun 24 | 130        | 18        | 4        |
| 2013 Jun 25 | 125        | 10        | 3        |
| 2013 Jun 26 | 125        | 8         | 3        |
| 2013 Jun 27 | 120        | 15        | 4        |
| 2013 Jun 28 | 115        | 15        | 4        |
| 2013 Jun 29 | 115        | 8         | 3        |

|             |     |    |   |
|-------------|-----|----|---|
| 2013 Jun 30 | 115 | 5  | 2 |
| 2013 Jul 01 | 115 | 5  | 2 |
| 2013 Jul 02 | 110 | 5  | 2 |
| 2013 Jul 03 | 110 | 5  | 2 |
| 2013 Jul 04 | 105 | 5  | 2 |
| 2013 Jul 05 | 105 | 10 | 3 |
| 2013 Jul 06 | 105 | 10 | 3 |
| 2013 Jul 07 | 105 | 5  | 2 |
| 2013 Jul 08 | 115 | 5  | 2 |
| 2013 Jul 09 | 120 | 5  | 2 |
| 2013 Jul 10 | 125 | 50 | 2 |
| 2013 Jul 11 | 125 | 5  | 2 |
| 2013 Jul 12 | 125 | 5  | 2 |
| 2013 Jul 13 | 125 | 5  | 2 |
| 2013 Jul 14 | 120 | 5  | 2 |
| 2013 Jul 15 | 120 | 5  | 2 |
| 2013 Jul 16 | 120 | 5  | 2 |
| 2013 Jul 17 | 125 | 10 | 3 |
| 2013 Jul 18 | 125 | 15 | 4 |
| 2013 Jul 19 | 125 | 15 | 4 |
| 2013 Jul 20 | 125 | 15 | 4 |

(SWPC via WORLD OF RADIO 1675, DXLD)

P.I.G. Bulletin 130623

SOLAR & GEOMAGNETIC ACTIVITY FORECAST PERIOD JUNE 26 - JULY 22, 2013

Solar activity will continue to fluctuate at solar flux levels between 90 - 130 s.f.u. during next few weeks. Occurrence of some C class flares is expected, isolated M class flares are likely, X flares are only very exceptionally possible.

Geomagnetic field will be:

quiet on July 2, 10 - 15,  
 mostly quiet on July 5 - 6, 8 - 9, 16 - 17, 19,  
 quiet to unsettled on June 26, 29 - 30, July 1, 7,  
 quiet to active on June 27, July 3, 18, 21 - 22,  
 active to disturbed on June 28, July 4, 20.

Growing in solar wind may cause remarkable changes in magnetosphere and ionosphere on June 27 - 28, (29 - 30,) July (4 - 8, 17,) 18 - 20.

Remarks:

- The present uneven development reduces the reliability of predictions.
- Parenthesis means lower probability of activity enhancement.
- If during present year solar activity will not reach a similar or higher level as in November 2011, then 2012 will remain to be the maximum of 24 cycle (R = 70) - and vice versa.



- This publication was delayed mainly for technical reasons  
(including distribution network repair).

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Weekly forecasts from Ondrejov  
SOLAR ACTIVITY FORECAST FOR THE PERIOD JUNE 28 - JULY 4, 2013

Activity level: mostly very low to low  
X-ray background flux (1.0-8.0 A): in the range B1.0-B7.0  
Radio flux (10.7 cm): a fluctuation in the range 90-130 f.u.  
Events: class C (0-10/day), class M (0-3/period), class X (0/period),  
proton (0-1/period)  
Relative sunspot number (Ri): in the range 25-95

Astronomical Institute, Solar Dept., Ondrejov, Czech Republic  
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GEOMAGNETIC ACTIVITY FORECAST FOR THE PERIOD JUNE 28 - JULY 22, 2013

Geomagnetic field will be:  
quiet on July 2, 10 - 15,  
mostly quiet on July 5 - 6, 8 - 9, 16 - 17, 19,  
quiet to unsettled on June 29 - 30, July 1, 7,  
quiet to active on July 3, 18, 21 - 22,  
active to disturbed on June 28, July 4, 20.

Growing in solar wind may cause remarkable changes in magnetosphere  
and ionosphere on June 28, (29 - 30,) July (4 - 8, 17,) 18 - 20.

Remarks:

- The present uneven development reduces the reliability  
of predictions.
- Parenthesis means lower probability of activity enhancement.
- If during present year solar activity will not reach a similar or  
higher level as in November 2011, then 2012 will remain to be the  
maximum of 24 cycle (R = 70) - and vice versa.

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